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A

THIRTEENTH REGISTRATION REPORT.

1854.

THIRTEENTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS,

RELATING TO THE

Registry and Returns

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN THE

COMMONWEALTH,

FOR THE YEAR ENDING DECEMBER 31, 1854.

BY EPHRAIM M. WRIGHT,

SECRETARY OF THE COMMONWEALTH.

BOSTON:

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1855.

ADVERTISEMENT.

Commonwealth of Massachusetts.

SECRETARY'S OFFICE, BOSTON,
November 27, 1855.

To the Honorable Senate and House of Representatives:—

I HAVE the honor to lay before your honorable bodies, in accordance with the laws of the Commonwealth, the Thirteenth Annual Report relating to the Registration and Returns of the Births, Marriages and Deaths which have occurred in the various cities and towns throughout the State, during the year 1854.

The charge of preparing the Report was committed to Dr. NATHANIEL B. SHURTLEFF, who had the active superintendence of the two preceding documents for the years 1852 and 1853, and the Practical Observations at the conclusion of the Report are from his pen.

The labor of making the Tabular Abstracts was intrusted to E. P. ROBINSON, Esq., a clerk in this office, who has performed his duty with uncommon promptness, and undoubtedly with the usual care and accuracy.

The town officers, whose duty it has been to furnish the registration returns from which the tables have been prepared, have been unusually attentive in transmitting their returns to this office seasonably; and there have been fewer instances than common in which there has been an evident neglect in the performance of the duty of registration, and a wilful determination not to comply with the statutes of the Commonwealth on this subject. The greatest cause of complaint is, that apparently sufficient care has not been bestowed in ascertaining the true causes of death, and that too often unmeaning expressions have been used by registering or reporting officers in their records. A very little more exertion on the part of those whose province it is to collect the facts relative to the causes of death, would prevent the unfortunate occurrence of that class of blemishes which are too often perceptible in statistical reports of the same character with this.

The writer of the concluding observations has so fully stated the deficiencies which generally exist in the returns made to this office in regard to the principal facts most needed in the preparation of the usual tables, that it is not necessary to make particular mention of them here. A few particulars, however, deserve to be noticed, as requiring more attention than has heretofore been given to them by registering and collecting officers, such as the sex, parentage, nativity and cause of death of such as have deceased, and the sex of stillborn children.

Great interest would result from more extended notices of cases of extraordinary longevity, remarkable births, and peculiar causes of death, and would amply repay the extra time consumed in the inquiries.

As it is, the Massachusetts Reports, extending back a series of nearly fourteen years, afford the most reliable information in regard to vital and mortuary statistics that can be obtained in any of the States which compose the Federal Union, and are sufficiently minute in their details to be of the greatest service in statistical inquiries relating to disease and death within this Commonwealth, and also for the formation of those tables which are so necessary in the calculation of life annuities.

Those who are conversant with the usual Massachusetts document will perceive that several new tables of an important character have been introduced among the abstracts, and also in the practical remarks of this year's Report. These, it is hoped, will meet with the approbation of those interested in this class of studies, and will also be an earnest of the endeavors to preserve the reputation of the Massachusetts Reports.

Respectfully submitted by

EPHRAIM M. WRIGHT,

Secretary of the Commonwealth.

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REGISTRATION

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1854.

BIRTHS, MARRIAGES,

Returned to the Secretary's Office, for

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For Fa. and Am. Mo	Unk.
BARNSTABLE.										
Barnstable, . .	4,901	7	4	3	–	5	–	–	–	2
Brewster, . .	1,525	40	22	17	1	37	2	1	–	–
Chatham, . .	2,439	73	34	39	–	69	–	–	2	2
Dennis, . .	3,257	–	–	–	–	–	–	–	–	–
Eastham, . .	845	21	8	13	–	20	–	1	–	–
Falmouth, . .	2,621	49	26	23	–	48	–	–	–	1
Harwich, . .	3,258	112	55	57	–	105	–	1	6	–
Orleans, . .	1,848	49	22	25	2	43	2	–	–	4
Provincetown, .	3,157	113	57	56	–	83	27	2	1	–
Sandwich, . .	4,368	155	75	80	–	111	39	2	3	–
Truro, . .	2,051	50	30	20	–	40	1	2	3	4
Wellfleet, . .	2,411	55	34	21	–	52	–	2	1	–
Yarmouth, . .	2,595	67	32	30	5	62	3	1	1	–
Totals, . .	35,276	791	399	384	8	675	74	12	17	13
BERKSHIRE.										
Adams, . .	6,172	182	84	98	–	115	54	1	10	2
Alford, . .	502	15	8	7	–	14	–	–	1	–
Becket, . .	1,223	34	18	16	–	21	9	1	3	–
Cheshire, . .	1,298	–	–	–	–	–	–	–	–	–
Clarksburg, .	384	5	2	3	–	5	–	–	–	–
Dalton, . .	1,020	30	15	15	–	21	8	–	–	1
Egremont, . .	1,013	32	15	15	2	24	3	–	–	5
Florida, . .	561	12	10	2	–	10	–	1	–	1
Gt. Barrington, .	3,264	87	40	47	–	64	22	–	–	1
Hancock, . .	789	18	10	8	–	16	1	–	–	1
Hinsdale, . .	1,253	33	17	15	1	16	15	1	1	–
Lanesborough, .	1,229	31	20	11	–	13	14	1	3	–
Lee, . . .	3,220	106	50	55	1	47	53	1	3	2
Lenox, . .	1,599	28	14	13	1	13	12	1	2	–
Monterey, . .	761	15	8	7	–	13	2	–	–	–
Mt. Washington,	351	8	1	7	–	8	–	–	–	–
New Ashford, .	186	4	4	–	–	4	–	–	–	–
New Marlboro', .	1,847	25	15	10	–	16	8	–	–	1
Otis, . . .	1,224	12	7	5	–	–	1	–	–	11
Peru, . .	519	7	4	3	–	6	–	–	–	1
Pittsfield, . .	5,872	240	117	123	–	115	107	5	7	6
Richmond, .	907	5	1	3	1	1	1	–	–	3
Sandisfield, .	1,649	17	8	9	–	10	3	–	–	4
Savoy, . .	955	31	14	17	–	28	1	1	1	–
Sheffield, . .	2,769	74	25	49	–	51	19	1	–	3

AND DEATHS,

the year ending December 31, 1854.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
29	26	2	–	1	–	2	2	–	–	2	78	39.00
17	15	–	1	–	1	31	18	13	–	30	1,476	49.20
31	30	–	1	–	–	47	29	18	–	47	1,468	31.23
–	–	–	–	–	–	–	–	–	–	–	–	–
5	3	–	–	–	2	5	2	3	–	4	151	37.75
14	14	–	–	–	–	48	20	28	–	48	1,988	41.42
39	27	–	1	2	9	62	35	27	–	62	1,611	25.99
11	9	–	1	1	–	34	19	10	5	28	1,149	41.04
44	29	13	1	1	–	61	27	34	–	60	1,656	27.60
36	33	–	–	3	–	54	26	28	–	54	1,684	31.19
9	9	–	–	–	–	36	19	17	–	35	931	26 60
19	16	–	–	3	–	36	18	18	–	36	1,437	39.92
16	15	1	–	–	–	43	19	23	1	42	1,155	27.50
270	226	16	5	11	12	459	234	219	6	448	14,784	33.00
64	53	4	–	2	5	102	45	57	–	101	2,794	27.66
2	1	–	–	1	–	8	7	1	–	8	286	35.75
9	9	–	–	–	–	11	7	4	–	11	463	42.09
8	6	–	2	–	–	–	–	–	–	–	–	–
3	2	–	–	–	1	4	2	2	–	4	74	18.50
6	6	–	–	–	–	6	2	4	–	6	190	31.66
9	9	–	–	–	–	13	4	8	1	13	385	29.61
6	5	–	–	–	1	7	4	3	–	7	143	20.43
29	19	7	1	2	–	56	27	29	–	56	2,164	38.64
*						7	4	3	–	7	210	30.00
8	6	1	–	–	1	11	2	9	–	9	389	43.22
9	–	4	–	–	5	14	6	6	2	12	662	55.16
73	34	29	3	3	4	56	28	28	–	56	1,589	28.37
7	5	–	–	–	2	22	9	13	–	21	910	43.33
6	6	–	–	–	–	11	4	7	–	11	595	54.09
3	3	–	–	–	–	3	2	1	–	3	92	30.66
*						5	2	3	–	5	233	46.60
16	12	2	1	1	–	34	19	15	–	34	1,326	39.00
10	9	–	–	–	1	5	2	3	–	5	154	30.80
2	2	–	–	–	–	4	2	2	–	4	199	49.75
174	47	108	4	7	8	123	61	62	–	121	3,953	32.66
4	2	–	–	–	2	17	6	8	3	17	636	37.41
16	13	–	–	–	3	20	10	9	1	20	1,006	50.03
15	15	–	–	–	–	18	8	10	–	18	545	30.27
15	9	–	–	3	3	62	27	35	–	62	2,027	32.69

* No Marriage solemnized.

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For Mo	For. Fa. and Am. Mo	Unk.
BERKSHIRE--*Con.*										
Stockbridge, .	1,941	65	35	30	–	36	26	1	1	1
Tyringham, .	821	23	16	7	–	20	2	–	1	–
Washington, .	953	10	4	6	–	10	–	–	–	–
W. Stockbridge,	1,713	–	–	–	–	–	–	–	–	–
Williamstown, .	2,626	53	27	26	–	44	6	2	1	–
Windsor, . .	897	9	3	5	1	7	–	–	–	2
Totals, . .	49,518	1,211	592	612	7	748	367	17	34	45
BRISTOL.										
Attleborough, .	4,200	196	102	94	–	123	66	3	3	1
Berkley, . .	908	15	5	10	–	13	–	–	–	2
Dartmouth, .	3,868	84	41	43	–	79	–	–	3	2
Dighton, . .	1,641	41	18	21	2	36	4	–	1	–
Easton, . .	2,337	73	40	33	–	48	23	1	1	–
Fairhaven, . .	4,304	122	57	65	–	107	6	2	3	4
Fall River, .	11,524	312	157	155	–	88	206	10	7	1
Freetown, . .	1,615	42	22	18	2	38	–	2	1	1
Mansfield, . .	1,789	38	14	15	9	29	2	–	2	5
New Bedford, .	16,443	494	248	244	2	354	112	7	10	11
Norton, . .	1,966	46	27	19	–	27	16	–	2	1
Pawtucket, .	3,753	116	58	58	–	50	60	2	4	–
Raynham, . .	1,541	40	18	22	–	27	12	–	1	–
Rehoboth, . .	2,104	34	15	19	–	28	2	–	–	4
Seekonk, . .	2,243	57	34	23	–	45	7	3	–	2
Somerset, . .	1,166	41	17	24	–	35	4	1	1	–
Swanzey, . .	1,554	24	12	12	–	20	3	–	–	1
Taunton, . .	10,441	363	173	190	–	142	201	12	8	–
Westport, . .	2,795	63	32	31	–	59	1	–	–	3
Totals, . .	76,192	2,201	1090	1096	15	1348	725	43	47	38
DUKES.										
Chilmark, . .	747	12	6	6	–	10	–	–	1	1
Edgartown, .	1,990	38	22	16	–	33	3	–	2	–
Tisbury, . .	1,803	43	28	15	–	36	1	–	1	5
Totals, . .	4,540	93	56	37	–	79	4	–	4	6
ESSEX.										
Amesbury, .	3,143	89	51	37	1	56	18	3	1	11
Andover, . .	6,945	182	102	79	1	92	79	2	3	6
Beverly, . .	5,376	149	70	79	–	137	7	1	2	2
Boxford, . .	982	24	13	11	–	24	–	–	–	–
Bradford, . .	1,328	42	15	27	–	31	8	1	–	2
Danvers, . .	8,109	307	175	132	–	170	121	10	4	2
Essex, . .	1,585	57	35	22	–	45	5	2	–	5
Georgetown, .	2,052	72	33	39	–	54	17	–	1	–

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe.	For Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
18	10	4	1	–	3	33	17	16	–	33	1,000	30.30
4	4	–	–	–	–	14	4	10	–	14	565	40.35
4	4	–	–	–	–	15	6	9	–	15	628	41.86
–	–	–	–	–	–	–	–	–	–	–	–	–
13	9	1	–	–	3	43	19	21	3	42	1,301	30.95
3	2	–	–	–	1	15	6	9	–	15	554	36.93
536	302	160	12	19	43	739	342	387	10	730	25,073	34.35
13	12	1	–	–	–	99	46	53	–	99	2,865	28.92
8	7	–	–	–	1	25	9	16	–	25	970	38.80
44	43	–	–	1	–	57	33	24	–	56	1,898	33.89
18	16	–	–	–	2	26	12	14	–	25	1,058	42.32
90	20	66	1	2	1	45	20	25	–	45	1,231	27.36
34	32	2	–	–	–	62	35	27	–	62	2,118	34.16
104	73	18	3	4	6	445	229	206	10	420	8,820	21.00
15	13	1	–	–	1	40	24	16	–	39	1,404	36.00
16	13	2	–	1	–	24	8	8	8	23	778	33.83
315	232	62	7	11	3	319	161	149	9	297	7,562	25.46
11	7	2	–	–	2	24	14	10	–	24	1,039	43.29
34	26	5	2	1	–	55	37	17	1	54	1,140	21.11
9	8	–	1	–	–	19	10	9	–	19	454	23.89
18	15	1	–	1	1	36	20	16	–	36	1,661	46.14
23	21	–	–	1	1	56	20	36	–	56	2,199	39.27
3	3	–	–	–	–	22	12	10	–	22	500	22.73
12	10	–	–	–	2	21	13	8	–	21	706	33.62
163	84	59	7	6	7	176	88	86	2	168	4,921	29.29
19	19	–	–	–	–	31	18	13	–	25	943	37.72
949	654	219	21	28	27	1,582	809	743	30	1,516	42,267	27.88
7	5	–	–	–	2	17	14	3	–	17	681	40.06
10	9	–	–	1	–	31	14	17	–	30	1,394	46.47
21	18	–	1	1	1	30	21	9	–	30	1,302	43.40
38	32	–	1	2	3	78	49	29	–	77	3,377	43.85
23	20	2	–	–	1	52	29	23	–	52	2,035	39.13
58	33	20	4	1	–	120	61	59	–	118	3,878	32.86
40	36	–	1	1	2	119	62	57	–	102	3,839	37.63
12	9	–	1	2	–	16	6	10	–	16	877	54.81
16	16	–	–	–	–	32	15	17	–	31	736	23.74
57	44	2	3	2	6	175	85	90	–	174	4,331	24.89
16	13	–	1	2	–	26	9	17	–	26	887	34.11
13	12	1	–	–	–	39	20	18	1	38	1,280	33.68

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For Mo	For Fa. and Am Mo	Unk.
ESSEX—*Con.*										
Gloucester, .	7,786	307	148	159	–	212	61	11	21	2
Groveland, .	1,286	21	11	10	–	20	–	1	–	–
Hamilton, . .	889	18	9	9	–	17	–	–	1	–
Haverhill, . .	5,877	231	105	126	–	163	53	5	6	4
Ipswich, . .	3,349	66	36	30	–	45	12	2	–	7
Lawrence, . .	8,282	484	252	231	1	146	308	11	13	6
Lynn, . .	14,257	513	255	256	2	326	139	15	12	21
Lynnfield, . .	1,723	18	8	10	–	16	1	–	–	1
Manchester, .	1,638	67	36	31	–	51	14	–	–	2
Marblehead, .	6,167	211	101	99	11	165	24	9	4	9
Methuen, . .	2,538	63	31	31	1	15	9	2	–	37
Middleton, . .	832	26	15	11	–	20	2	2	–	2
Nahant, . .	*	7	3	4	–	5	2	–	–	–
Newbury, . .	4,426	39	24	14	1	32	2	–	–	5
Newburyport, .	9,572	305	158	147	–	217	65	8	15	–
Rockport, . .	3,274	100	49	51	–	75	13	7	1	4
Rowley, . .	1,075	43	24	19	–	34	3	2	–	4
Salem, . .	20,264	530	270	256	4	120	244	–	–	166
Salisbury, . .	3,100	56	33	23	–	38	13	2	2	1
Saugus, . .	1,552	75	40	33	2	61	8	3	1	2
Swampscott, .	*	41	23	18	–	30	9	–	1	1
Topsfield, . .	1,170	38	23	15	–	35	1	1	–	1
Wenham, . .	977	13	5	4	4	11	2	–	–	–
West Newbury,	1,746	45	20	25	–	28	12	3	2	–
Totals, . .	131,300	4,239	2173	2038	28	2491	1252	103	90	303
FRANKLIN.										
Ashfield, . .	1,394	24	12	6	6	6	–	–	–	18
Bernardston, .	937	20	11	9	–	19	–	1	–	–
Buckland, . .	1,056	57	32	25	–	38	15	–	2	2
Charlemont, .	1,173	29	19	10	–	29	–	–	–	–
Coleraine, . .	1,785	22	6	16	–	22	–	–	–	–
Conway, . .	1,831	53	28	25	–	38	10	–	–	5
Deerfield, . .	2,421	72	40	32	–	43	27	1	1	–
Erving, . .	449	9	5	4	–	9	–	–	–	–
Gill, . . .	754	7	3	4	–	6	1	–	–	–
Greenfield, .	2,580	97	52	44	1	24	24	–	–	49
Hawley, . .	881	15	10	5	–	10	–	–	–	5
Heath, . .	803	14	11	3	–	13	–	–	–	1
Leverett, . .	948	24	11	13	–	–	–	–	–	24
Leyden, . .	716	13	10	3	–	11	2	–	–	–
Monroe, . .	254	2	–	2	–	2	–	–	–	–
Montague, . .	1,518	51	28	23	–	44	5	–	2	–
New Salem, .	1,253	35	21	14	–	33	1	–	–	1
Northfield, .	1,772	57	19	11	27	1	–	–	–	56
Orange, . .	1,701	22	11	10	1	22	–	–	–	–
Rowe, . .	659	10	7	3	–	9	–	–	–	1

* Incorporated since 1850.

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
101	69	9	14	7	2	179	100	78	1	175	4,169	23.82
24	23	–	–	1	–	24	16	8	–	23	658	28.61
5	3	–	1	1	–	18	10	8	–	18	743	41.27
115	85	19	2	6	3	141	72	69	–	140	3,396	24.26
30	26	1	1	–	2	50	27	23	–	43	1,651	38.40
289	125	138	12	8	6	322	146	172	4	310	4,468	14 41
181	127	26	10	13	5	264	134	128	2	264	6,697	25.37
4	4	–	–	–	–	11	10	3	1	13	314	24.15
23	19	1	2	1	–	46	20	26	–	46	1,218	26.48
89	53	18	5	1	3	108	58	50	–	108	3,503	32.43
23	21	–	1	1	–	28	14	14	–	28	1,103	39.39
3	3	–	–	–	–	10	2	8	–	10	99	9.90
1	1	–	–	–	–	4	4	–	–	4	148	37.00
15	14	–	–	1	–	25	11	14	–	25	1,222	48.80
226	117	78	16	14	1	179	90	88	1	179	4,942	27.61
41	34	–	5	1	1	65	37	28	–	65	1,863	28.66
14	12	–	–	–	2	19	12	7	–	19	775	40 79
352	158	170	2	2	20	476	238	233	5	473	12,901	27.27
31	27	1	–	1	2	62	30	32	–	62	2,104	33.93
12	6	1	1	1	3	32	14	18	–	32	825	25.78
5	4	–	1	–	–	22	13	9	–	21	373	17.76
7	6	–	–	1	–	23	10	13	–	23	1,280	55 65
7	6	–	–	1	–	20	12	8	–	20	836	41.80
4	4	–	–	–	–	22	15	7	–	22	895	40.68
1,828	1130	487	83	69	59	2,732	1382	1335	15	2,680	74,046	27.62
4	3	–	1	–	–	35	17	18	–	34	1,128	33.17
4	3	–	–	–	1	12	7	5	–	12	399	33.25
12	11	–	–	–	1	24	6	14	4	22	559	25.41
13	12	–	–	–	1	20	6	14	–	20	692	34.60
15	14	–	–	–	1	33	13	20	–	33	1,253	37.97
16	13	2	–	–	1	50	13	29	8	50	1,749	34.98
17	14	1	–	–	2	47	19	28	–	47	1,570	33.40
3	2	–	–	–	1	1	1	–	–	1	6	6.00
4	4	–	–	–	–	11	7	4	–	11	441	40.09
42	14	14	–	1	13	73	41	29	3	72	1,891	26 20
7	6	–	–	1	–	12	5	7	–	12	514	42.83
4	4	–	–	–	–	12	7	5	–	12	758	63.16
6	6	–	–	–	–	14	7	7	–	14	420	30.00
4	3	1	–	–	–	9	5	4	–	9	401	44.55
1	1	–	–	–	–	7	4	3	–	7	209	29.86
5	5	–	–	–	–	31	8	23	–	31	991	31.97
9	9	–	–	–	–	18	9	9	–	18	716	39.77
17	11	–	–	1	5	25	6	12	7	18	593	32.94
18	18	–	–	–	–	25	15	10	–	25	512	20.48
9	9	–	–	–	–	9	7	2	–	9	325	36.11

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa and For Mo	For. Fa. and Am Mo	Unk.
FRANKLIN—*Con.*										
Shelburne, . .	1,239	42	25	17	–	33	9	–	–	–
Shutesbury, .	912	20	9	11	–	16	–	–	2	2
Sunderland, .	792	32	14	18	–	26	6	–	–	–
Warwick, . .	1,021	22	13	9	–	20	1	–	–	1
Wendell, . .	920	6	1	5	–	6	–	–	–	–
Whately, . .	1,101	29	18	11	–	27	2	–	–	–
Totals, . .	30,870	784	416	333	35	507	103	2	7	165
HAMPDEN.										
Blandford, . .	1,418	26	14	12	–	11	5	–	–	10
Brimfield, . .	1,420	34	21	13	–	21	2	–	1	10
Chester, . .	1,521	19	8	11	–	14	3	1	1	–
Chicopee, . .	8,291	275	156	119	–	98	163	4	8	2
Granville, . .	1,305	23	10	12	1	5	–	–	–	18
Holland, . .	449	10	3	7	–	9	–	–	–	1
Holyoke, . .	3,245	110	55	55	–	46	54	2	–	8
Longmeadow, .	1,252	25	13	12	–	18	5	1	–	1
Ludlow, . .	1,186	21	10	11	–	17	2	–	–	2
Monson, . .	2,831	77	38	39	–	59	15	2	–	1
Montgomery, .	393	12	6	6	–	8	1	–	–	3
Palmer, . .	3,974	119	51	68	–	55	61	1	–	2
Russell, . .	521	18	10	6	2	8	5	–	–	5
Southwick, .	1,120	22	12	10	–	19	3	–	–	–
Springfield, .	11,766	422	221	201	–	221	160	1	4	36
Tolland, . .	594	13	7	6	–	10	–	1	2	–
Wales, . .	711	14	6	8	–	11	–	–	–	3
Westfield, . .	4,180	122	63	59	–	74	30	3	1	14
W. Springfield, .	2,979	82	41	39	2	45	26	2	2	7
Wilbraham, .	2,127	29	14	15	–	25	4	–	–	–
Totals, . .	51,283	1,473	759	709	5	774	539	18	19	123
HAMPSHIRE.										
Amherst, . .	3,057	58	31	27	–	52	5	–	–	1
Belchertown, .	2,680	52	33	19	–	44	2	–	–	6
Chesterfield, .	1,014	13	2	5	6	4	2	–	–	7
Cummington, .	1,172	23	11	11	1	17	4	–	–	2
Easthampton, .	1,342	23	15	8	–	5	3	–	1	14
Enfield, . .	1,036	13	8	5	–	1	1	–	–	11
Goshen, . .	512	9	6	3	–	8	–	–	1	–
Granby, . .	1,104	20	8	10	2	20	–	–	–	–
Greenwich, .	838	12	5	7	–	12	–	–	–	–
Hadley, . .	1,986	47	23	24	–	35	11	–	–	1
Hatfield, . .	1,073	26	12	14	–	21	5	–	–	–
Middlefield, .	737	24	15	8	1	13	7	–	–	4
Northampton, .	5,278	209	102	107	–	107	87	6	5	4
Norwich, . .	756	23	10	13	–	20	3	–	–	–

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
19	18	1	–	–	–	25	9	16	–	25	695	27.80
11	11	–	–	–	–	7	4	3	–	7	399	57.00
8	8	–	–	–	–	16	9	7	–	16	591	36.94
4	4	–	–	–	–	16	6	9	1	16	692	43.25
3	3	–	–	–	–	10	5	5	–	10	343	34.30
9	9	–	–	–	–	23	14	9	–	23	938	40.78
264	215	19	1	3	26	565	250	292	23	554	18,785	33.90
7	7	–	–	–	–	14	4	10	–	14	547	39.07
9	9	–	–	–	–	21	11	9	1	21	977	46.52
4	4	–	–	–	–	8	2	6	–	8	368	46.00
382	58	308	5	10	1	166	79	85	2	164	3,317	22.25
8	6	–	–	–	2	18	6	11	1	18	699	38.83
1	1	–	–	–	–	2	–	2	–	2	163	81 50
42	24	11	3	–	4	57	20	37	–	57	1,282	22.49
10	7	–	–	2	1	26	12	13	1	26	1,078	41.46
7	6	1	–	–	–	19	10	9	–	19	689	36.26
17	13	3	–	–	1	41	19	22	–	39	1,698	43.54
5	4	–	–	–	1	4	2	2	–	4	175	43 75
50	26	21	1	–	2	35	18	15	2	30	646	21.53
10	7	3	–	–	–	3	1	2	–	3	64	21.33
9	9	–	–	–	–	24	8	16	–	24	839	34.95
203	99	88	6	7	3	224	119	105	–	220	4,614	20.97
6	6	–	–	–	–	12	4	8	–	12	525	43.91
9	8	1	–	–	–	15	10	5	–	15	629	41 93
61	48	3	1	4	5	77	40	35	2	77	2,556	33.19
19	16	–	2	1	–	64	32	31	1	62	1,904	30.71
16	15	–	1	–	–	20	13	7	–	20	830	41.50
875	373	439	19	24	20	850	410	430	10	835	23,600	28.26
24	21	1	2	–	–	60	27	33	–	59	1,895	32.12
23	19	–	1	3	–	51	26	25	–	51	2,215	43.43
3	2	–	–	–	1	16	6	10	–	15	591	39 34
14	12	–	–	–	2	20	11	8	1	18	1,037	57.61
7	6	1	–	–	–	31	19	12	–	31	1,077	34 74
8	8	–	–	–	–	17	4	13	–	17	717	42.18
11	11	–	–	–	–	19	14	5	–	19	545	28.68
1	1	–	–	–	–	13	5	7	1	13	297	22.84
3	3	–	–	–	–	12	7	5	–	12	555	46 25
14	14	–	–	–	–	37	20	17	–	37	1,387	37.48
3	3	–	–	–	–	27	15	11	1	26	897	34.53
6	4	–	2	–	–	11	7	4	–	11	511	46.45
51	28	16	2	2	3	71	30	40	1	69	2,141	31.03
11	10	1	–	–	–	5	3	2	–	5	119	23 80

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For Fa. and Am. Mo.	Unk.
HAMPSHIRE—*Con.*										
Pelham,	983	8	5	2	1	7	–	–	–	1
Plainfield,	814	15	9	6	–	15	–	–	–	–
Prescott,	737	14	8	6	–	14	–	–	–	–
South Hadley,	2,495	67	33	33	1	32	29	1	1	4
Southampton,	1,060	24	12	12	–	19	3	–	–	2
Ware,	3,785	119	62	57	–	60	53	2	2	2
Westhampton,	602	18	5	13	–	17	–	1	–	–
Williamsburg,	1,537	40	19	21	–	28	11	–	1	–
Worthington,	1,134	24	14	10	–	21	1	–	2	–
Totals,	35,732	881	448	421	12	572	227	10	13	59
MIDDLESEX.										
Acton,	1,605	46	25	21	–	37	6	–	2	1
Ashby,	1,208	17	7	8	2	10	–	–	–	7
Ashland,	1,304	44	25	19	–	31	9	2	–	2
Bedford,	975	17	9	8	–	11	5	1	–	–
Billerica,	1,646	28	18	10	–	15	11	2	–	–
Boxborough,	395	8	3	5	–	3	–	–	–	5
Brighton,	2,356	80	33	44	3	33	46	1	–	–
Burlington,	545	10	3	6	1	9	–	–	1	–
Cambridge,	15,215	669	336	333	–	208	396	24	22	19
Carlisle,	632	18	11	7	–	13	2	1	–	2
Charlestown,	17,216	771	390	381	–	408	311	27	20	5
Chelmsford,	2,097	58	27	31	–	33	21	–	4	–
Concord,	2,249	44	25	19	–	27	15	–	1	1
Dracut,	3,503	47	30	17	–	32	12	1	1	1
Dunstable,	590	1	1	–	–	1	–	–	–	–
Framingham,	4,252	101	45	54	2	35	43	3	3	17
Groton,	2,515	63	31	32	–	31	22	4	–	6
Holliston,	2,428	94	59	35	–	56	33	4	1	–
Hopkinton,	2,801	181	92	89	–	70	108	1	2	–
Lexington,	1,893	49	26	23	–	28	21	–	–	–
Lincoln,	719	12	5	7	–	8	2	–	2	–
Littleton,	987	11	10	1	–	4	2	–	–	5
Lowell,	33,383	1,086	564	521	1	427	547	16	33	63
Malden,	3,520	36	19	17	–	–	–	–	–	36
Marlborough,	2,941	147	73	74	–	81	62	3	1	–
Medford,	3,749	144	71	73	–	89	47	5	3	–
Melrose,	1,260	78	41	37	–	56	12	3	4	3
Natick,	2,744	124	61	63	–	75	42	2	3	2
Newton,	5,258	187	96	91	–	89	85	7	6	–
North Reading,	*	30	13	17	–	24	4	–	2	–
Pepperell,	1,754	50	31	15	4	29	6	1	–	14
Reading,	3,108	78	46	32	–	67	6	3	–	2
Sherborn,	1,043	20	10	10	–	5	1	–	–	14
Shirley,	1,158	37	18	19	–	23	11	2	1	–
Somerville,	3,540	142	79	62	1	57	70	3	5	7

* Incorporated since 1850.

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number	Sex.			Ages given.	Age.	
	Am.	For.	Am Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
5	5	–	–	–	–	15	6	9	–	14	564	40.28
3	3	–	–	–	–	15	9	6	–	15	624	41.60
6	6	–	–	–	–	11	7	4	–	11	452	41.09
21	17	3	1	–	–	37	20	17	–	36	1,105	30.69
8	7	–	–	–	1	20	8	12	–	20	1,035	51.75
39	22	16	–	–	1	68	33	34	1	67	1,696	25.31
7	6	1	–	–	–	8	5	3	–	8	268	33.50
18	17	1	–	–	–	29	12	14	3	29	762	26.27
10	9	1	–	–	–	33	18	15	–	32	946	29.56
296	234	41	8	5	8	626	312	306	8	615	21,436	34.85
4	3	–	–	1	–	38	20	18	–	38	1,254	33.00
7	7	–	–	–	–	22	9	13	–	22	867	39.41
17	16	1	–	–	–	34	14	19	1	34	889	26.15
11	9	1	–	1	–	16	7	9	–	16	395	24.69
12	10	–	–	1	1	17	9	8	–	16	697	43.56
2	–	–	–	–	2	4	3	1	–	3	172	57.33
17	14	3	–	–	–	56	26	29	1	50	1,207	24 14
9	8	1	–	–	–	5	3	2	–	5	172	34.40
318	82	215	12	8	1	377	192	185	–	377	7,882	20·88
5	5	–	–	–	–	12	9	3	–	12	558	46.50
250	115	104	19	9	3	558	274	284	–	554	13,295	23.99
20	17	1	–	1	1	20	7	13	–	20	924	46.20
22	19	1	1	1	–	37	15	22	–	37	1,286	34.75
8	6	–	1	–	1	34	17	17	–	34	1,217	35.79
1	1	–	–	–	–	8	3	5	–	8	284	35.50
72	20	44	6	–	2	41	16	25	–	41	1,479	36.07
24	24	–	–	–	–	49	28	21	–	47	1,890	40.21
15	12	1	1	1	–	39	16	23	–	39	940	24.10
33	12	18	2	1	–	71	38	33	–	71	1,731	24.38
14	12	1	1	–	–	40	23	17	–	40	1,439	35.97
3	3	–	–	–	–	9	4	5	–	9	295	32.77
7	6	1	–	–	–	25	12	13	–	25	747	29.88
805	383	343	34	28	17	834	398	436	–	831	16,650	20.03
31	23	5	1	1	1	54	28	25	1	54	1,527	28.28
23	20	3	–	–	–	63	25	38	–	63	2,009	31.88
36	21	7	4	3	1	69	39	29	1	69	1,924	27.88
13	11	–	1	1	–	24	11	13	–	24	721	30.04
40	35	3	–	2	–	61	33	28	–	61	1,546	25.34
44	35	2	1	5	1	80	39	37	4	80	2,328	29.10
9	9	–	–	–	–	10	3	7	–	10	341	34.10
14	9	–	–	1	4	18	10	8	–	18	817	45 39
22	19	1	1	1	–	52	25	27	–	52	1,463	28.15
19	16	1	–	2	–	13	5	8	–	13	654	50.31
13	8	5	–	–	–	29	11	18	–	29	935	32.21
16	13	1	–	2	–	43	21	22	–	43	1,172	27.25

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For Fa. and Am Mo	Unk.
MIDDLESEX—*Con.*										
South Reading, .	2,407	53	28	25	–	38	11	2	1	1
Stoneham, .	2,085	85	49	36	–	58	20	3	3	1
Stowe, . .	1,455	14	10	4	–	11	1	–	–	2
Sudbury, . .	1,578	22	16	6	–	18	2	1	–	1
Tewksbury, .	1,044	*92	48	44	–	24	52	5	1	10
Townsend, .	1,947	35	16	19	–	29	4	2	–	–
Tyngsborough, .	799	15	8	7	–	12	1	–	–	2
Waltham, . .	4,464	123	61	62	–	51	69	1	1	1
Watertown, .	2,837	120	64	56	–	49	64	1	5	1
Wayland, . .	1,115	24	8	16	–	16	7	–	–	1
W. Cambridge, .	2,202	77	36	41	–	42	32	2	1	–
Westford, . .	1,473	30	18	12	–	17	11	–	1	1
Weston, . .	1,205	24	15	9	–	19	4	–	–	1
Wilmington, .	874	17	8	9	–	9	3	–	–	5
Winchester, .	1,353	65	37	28	–	46	17	1	–	1
Woburn, . .	3,956	192	86	106	–	92	72	1	6	21
Totals, . .	161,383	5,516	2841	2661	14	2656	2328	135	136	261
NANTUCKET,	8,452	122	62	56	4	111	8	2	1	–
NORFOLK.										
Bellingham, .	1,281	34	17	17	–	27	6	–	–	1
Braintree, . .	2,969	104	48	56	–	65	33	1	1	4
Brookline, . .	2,516	99	45	54	–	42	54	2	1	–
Canton, . .	2,598	100	47	53	–	36	52	5	3	4
Cohasset, . .	1,775	53	22	23	8	36	8	2	1	6
Dedham, . .	4,447	167	84	82	1	76	84	5	2	–
Dorchester, .	7,969	371	196	174	1	157	178	12	17	7
Dover, . .	631	16	8	8	–	13	1	–	1	1
Foxborough, .	1,880	48	16	32	–	33	13	–	1	1
Franklin, . .	1,818	66	27	39	–	46	16	–	2	2
Medfield, . .	966	28	16	12	–	21	6	–	1	–
Medway, . .	2,778	115	62	53	–	74	38	1	1	1
Milton, . .	2,241	75	36	39	–	23	46	4	2	–
Needham, . .	1,944	61	24	37	–	28	30	2	–	1
Quincy, . .	5,017	201	99	102	–	97	99	3	–	2
Randolph, . .	4,741	214	117	97	–	102	101	2	9	–
Roxbury, . .	18,364	553	283	270	–	168	356	12	15	2
Sharon, . .	1,128	35	14	21	–	8	2	–	–	25
Stoughton, .	3,494	173	86	87	–	91	77	1	3	1
Walpole, . .	1,929	56	33	23	–	30	17	1	3	5
West Roxbury, .	†	118	70	48	–	51	62	3	2	–
Weymouth, .	5,369	225	108	115	2	158	57	6	4	–
Wrentham, .	3,037	60	31	29	–	42	13	3	–	2
Totals, . .	78,892	2,972	1489	1471	12	1424	1349	65	69	65

*64 Births and 185 Deaths at the State Almshouse. † Incorporated since 1850.

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average
15	14	1	–	–	–	46	18	28	–	46	1,507	32.76
25	19	–	3	1	2	52	24	28	–	52	1,124	21.61
17	11	4	–	2	–	17	10	7	–	17	576	33.88
12	11	–	–	1	–	25	16	9	–	25	1,147	45.88
8	7	–	1	–	–	210	111	99	–	210	4,689	22.33
24	22	–	–	1	1	34	20	14	–	34	1,186	34.88
1	1	–	–	–	–	11	6	5	–	9	271	30.11
39	33	2	–	2	2	77	39	34	4	70	1,477	21.10
93	15	74	1	2	1	38	20	17	1	37	1 058	28.05
7	6	1	–	–	–	16	9	7	–	16	661	41.31
28	24	3	–	1	–	40	19	21	–	40	1,338	33.45
8	8	–	–	–	–	37	19	18	–	37	1,614	43.64
10	10	–	–	–	–	14	8	6	–	14	641	45.78
8	8	–	–	–	–	21	10	11	–	21	753	35.85
13	13	–	–	–	–	20	10	10	–	20	345	17 25
39	33	2	2	1	1	102	52	50	–	101	2,437	24.13
2,303	1238	850	92	81	42	3,622	1784	1825	13	3,594	92,531	25.76
59	47	5	2	5	–	130	64	59	7	121	4,894	40.44
9	9	–	–	–	–	28	13	15	–	28	930	33.21
29	20	3	3	1	2	49	24	25	–	48	1,473	30.68
63	5	49	4	3	2	37	19	18	–	35	981	28.03
28	10	15	–	2	1	64	27	36	1	64	1,494	23.34
18	16	2	–	–	–	28	16	12	–	28	707	25.25
30	23	1	1	4	1	88	37	51	–	88	3,046	34.61
69	42	13	7	7	–	159	83	76	–	157	4,290	27.32
11	5	1	–	2	3	11	7	4	–	11	496	45.09
21	19	–	1	1	–	43	15	28	–	43	1,257	29.23
15	14	1	–	–	–	36	11	25	–	36	1,209	33.58
11	11	–	–	–	–	19	6	13	–	19	936	49.26
36	31	1	1	3	–	55	22	33	–	54	1,860	34.44
23	7	16	–	–	–	42	23	19	–	42	1,272	30.28
6	6	–	–	–	–	35	16	19	–	33	1,281	38.82
71	40	29	1	1	–	112	53	57	2	107	2,717	25.39
72	31	34	2	3	2	113	62	50	1	113	2,713	24.01
316	68	222	12	9	5	349	167	178	4	347	9,054	26.09
7	6	1	–	–	–	30	11	19	–	30	1,205	40.17
52	44	7	–	–	1	77	45	32	–	77	1,721	22.35
11	8	2	–	1	–	42	18	23	1	37	1,358	36.70
13	11	2	–	–	–	43	22	21	–	43	1,525	35.46
50	39	2	–	6	3	97	52	45	–	97	2,424	24.99
18	17	–	–	1	–	43	15	28	–	43	1,662	38.65
979	482	401	32	44	20	1,600	764	827	9	1,580	45,611	28.86

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
PLYMOUTH.										
Abington,	5,269	222	106	108	8	144	72	–	–	6
Bridgewater,	2,790	*95	46	49	–	60	21	–	–	14
Carver,	1,186	30	14	16	–	28	1	–	–	1
Duxbury,	2,679	43	17	26	–	42	–	1	–	–
E. Bridgewater,	2,545	94	48	46	–	74	17	1	2	–
Halifax,	784	18	4	14	–	12	1	–	1	4
Hanover,	1,592	44	18	26	–	33	5	–	1	5
Hanson,	1,217	35	17	18	–	29	4	1	–	1
Hingham,	3,980	95	43	52	–	74	17	2	2	–
Hull,	253	11	6	5	–	4	–	2	1	4
Kingston,	1,591	27	11	14	2	21	3	–	–	3
Lakeville,	†	20	8	12	–	18	–	1	1	–
Marion,	†	29	17	12	–	26	1	1	–	1
Marshfield,	1,837	41	20	21	–	36	4	–	–	1
Middleborough,	5,336	7	2	5	–	–	–	–	–	7
N. Bridgewater,	3,939	202	111	91	–	128	64	4	3	3
Pembroke,	1,388	40	17	23	–	37	2	1	–	–
Plymouth,	6,024	184	97	87	–	144	31	2	7	–
Plympton,	927	30	16	14	–	13	1	1	–	15
Rochester,	3,808	69	39	30	–	54	12	–	–	3
Scituate,	2,149	63	26	37	–	53	7	–	3	–
South Scituate,	1,770	47	22	24	1	40	1	1	–	5
Wareham,	3,186	116	44	72	–	87	25	1	2	1
W. Bridgewater,	1,447	41	20	20	1	31	10	–	–	–
Totals,	55,697	1,603	769	822	12	1188	299	19	23	74
SUFFOLK.										
Boston,	136,881	5,687	2945	2742	–	1544	3600	206	181	156
Chelsea,	6,701	321	176	142	3	172	128	6	15	–
North Chelsea,	935	18	9	9	–	14	2	1	1	–
Winthrop,	†	13	7	6	–	7	5	1	–	–
Totals,	144,517	6,039	3137	2899	3	1737	3735	214	197	156
WORCESTER.										
Ashburnham,	1,875	43	21	19	3	23	4	–	–	16
Athol,	2,034	71	28	38	5	38	5	–	–	28
Auburn,	879	17	10	7	–	15	–	2	–	–
Barre,	2,976	51	31	20	–	24	12	1	1	13
Berlin,	866	24	9	15	–	18	3	1	–	2
Blackstone,	4,391	188	106	82	–	56	128	2	2	–
Bolton,	1,263	33	18	15	–	12	3	–	–	18
Boylston,	918	21	12	9	–	16	3	1	–	1
Brookfield,	1,674	61	32	29	–	47	11	–	1	2
Charlton,	2,015	53	23	30	–	38	12	–	1	2
Clinton,	3,113	94	48	46	–	38	53	3	–	–

*12 Births and 86 Deaths at the State Almshouse.

† Incorporated since 1850.

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe.	For Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
63	56	4	1	2	–	87	41	46	–	86	2,256	26.23
15	10	2	3	–	–	130	82	48	–	124	3,757	30.30
4	4	–	–	–	–	16	10	6	–	15	445	29.66
14	12	–	2	–	–	37	21	16	–	37	1,321	35.70
25	25	–	–	–	–	39	19	20	–	39	984	25.23
5	4	–	–	–	1	15	4	11	–	15	529	35.23
10	10	–	–	–	–	24	13	11	–	23	779	33.87
28	27	1	–	–	–	16	5	9	2	16	451	28.19
49	42	2	3	2	–	62	22	40	–	60	2,057	34.24
*						1	1	–	–	1	42	42.00
3	3	–	–	–	–	31	17	14	–	31	1,470	47.42
6	6	–	–	–	–	15	8	7	–	14	857	61.22
22	22	–	–	–	–	18	11	7	–	18	719	39.94
26	24	–	–	2	–	24	11	13	–	23	1,068	46.43
49	45	–	–	1	3	60	26	33	1	53	1,790	33.77
29	27	–	1	1	–	110	70	40	–	110	2,586	23.51
15	13	–	1	1	–	21	11	10	–	21	1,117	53.19
58	38	8	7	4	1	106	56	46	4	92	3,141	34.14
6	5	–	1	–	–	19	10	9	–	19	630	33.16
19	17	1	1	–	–	58	33	25	–	58	2,024	34.90
15	12	–	1	–	2	41	16	25	–	41	1,570	38.29
17	15	–	–	1	1	35	17	18	–	35	1,688	48.23
35	31	2	–	2	–	47	23	24	–	47	962	20.47
9	9	–	–	–	–	26	14	12	–	26	1,079	41.50
522	457	20	21	16	8	1,038	541	490	7	1,004	33,322	33.19
3,128	1067	1652	212	172	25	4,401	2279	2122	–	4,401	92,081	20.92
121	47	65	4	5	–	181	87	94	–	181	3,106	17.16
4	4	–	–	–	–	7	4	3	–	7	346	49.42
*						5	3	2	–	5	103	20.60
3,253	1118	1717	216	177	25	4,594	2373	2221	–	4,594	95,636	20.81
21	18	1	–	–	2	33	17	16	–	32	1,076	33.62
31	28	–	1	1	1	41	18	23	–	41	1,644	40.09
5	5	–	–	–	–	15	5	10	–	15	651	43.40
20	18	–	2	–	–	33	14	19	–	33	1,308	39.64
9	7	–	2	–	–	13	5	8	–	12	322	26.83
42	28	13	–	1	–	153	82	71	–	153	4,094	26.76
17	15	1	–	1	–	19	9	10	–	19	692	36.42
4	2	2	–	–	–	11	4	7	–	11	331	30.09
12	11	–	–	–	1	36	16	20	–	36	1,250	34.72
10	10	–	–	–	–	26	17	9	–	26	887	34.11
36	31	2	1	2	–	67	26	41	–	67	1,191	17.76

* No Marriage solemnized during the year.

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For Mo	For. Fa. and Am Mo	Unk.
WORCES'R—*Con.*										
Dana,	842	18	16	2	–	17	–	–	–	1
Douglas,	1,878	71	42	29	–	47	21	–	–	–
Dudley,	1,443	39	27	12	–	28	9	1	–	1
Fitchburg,	5,120	204	109	95	–	97	87	10	5	5
Gardner,	1,533	53	33	20	–	44	6	1	–	2
Grafton,	3,904	119	63	56	–	69	46	–	1	3
Hardwick,	1,631	34	18	16	–	28	3	–	–	3
Harvard,	1,630	15	8	7	–	14	1	–	–	–
Holden,	1,933	64	31	32	1	41	19	3	1	–
Hubbardston,	1,825	30	17	13	–	28	–	1	–	1
Lancaster,	1,688	27	14	13	–	18	9	–	–	–
Leicester,	2,269	71	42	29	–	28	38	1	3	1
Leominster,	3,121	111	61	48	2	92	14	2	2	1
Lunenburg,	1,249	22	10	12	–	18	2	1	1	–
Mendon,	1,300	36	18	18	–	26	7	–	–	3
Milford,	4,819	286	139	147	–	96	187	2	–	1
Millbury,	3,081	101	54	46	1	57	40	–	1	3
New Braintree,	852	17	11	6	–	13	4	–	–	–
Northborough,	1,535	45	26	19	–	26	18	1	–	–
Northbridge,	2,230	56	26	30	–	32	20	–	2	2
N. Brookfield,	1,939	67	36	31	–	44	21	1	–	1
Oakham,	1,137	22	15	7	–	22	–	–	–	–
Oxford,	2,380	56	35	21	–	37	5	–	–	14
Paxton,	820	23	11	12	–	13	8	–	2	–
Petersham,	1,527	33	21	12	–	31	1	–	1	–
Phillipston,	809	8	6	2	–	7	–	–	–	1
Princeton,	1,318	34	26	8	–	30	2	–	1	1
Royalston,	1,546	34	15	19	–	31	2	–	–	1
Rutland,	1,223	40	23	17	–	36	2	–	–	2
Shrewsbury,	1,596	37	18	19	–	–	–	–	–	37
Southborough,	1,347	38	18	20	–	25	13	–	–	–
Southbridge,	2,824	6	1	5	–	3	1	–	–	2
Spencer,	2,244	90	49	41	–	38	47	2	3	–
Sterling,	1,805	20	9	11	–	18	1	–	1	–
Sturbridge,	2,119	51	27	24	–	27	9	–	–	15
Sutton,	2,595	81	44	37	–	53	22	–	1	5
Templeton,	2,173	77	40	37	–	43	26	–	2	6
Upton,	2,023	49	23	26	–	22	8	–	–	19
Uxbridge,	2,457	80	46	34	–	42	36	–	–	2
Warren,	1,777	49	31	18	–	37	12	–	–	–
Webster,	2,371	88	45	43	–	–	–	–	–	88
Westborough,	2,371	80	35	44	1	37	34	2	1	6
West Boylston,	1,749	78	39	37	2	46	32	–	–	–
W. Brookfield,	1,344	17	6	11	–	17	–	–	–	–
Westminster,	1,914	36	15	19	2	21	5	–	–	10
Winchendon,	2,445	61	30	27	4	16	12	–	1	32
Worcester,	17,049	742	354	388	–	320	399	9	13	1
Totals,	130,789	4,072	2121	1930	21	2160	1466	47	47	352

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
3	3	–	–	–	–	18	8	10	–	18	658	36.55
22	18	1	–	–	3	34	19	15	–	34	746	21.96
5	4	1	–	–	–	39	17	22	–	39	1,508	38.66
111	63	45	1	2	–	140	58	81	1	138	2,778	20.13
12	11	1	–	–	–	33	18	15	–	33	574	17.39
33	23	8	–	–	2	78	36	42	–	75	2,104	28.05
7	7	–	–	–	–	26	15	11	–	26	1,112	42.84
7	7	–	–	–	–	39	15	24	–	39	1,242	31.81
9	9	–	–	–	–	45	29	16	–	45	1,245	27 66
19	19	–	–	–	–	27	16	11	–	27	956	35.40
13	12	–	–	1	–	24	12	12	–	24	720	30.00
21	19	1	1	–	–	54	23	31	–	54	1,775	32.87
37	27	2	2	3	3	63	33	30	–	63	1,566	24.84
14	13	–	1	–	–	21	7	14	–	21	1,092	52.00
6	6	–	–	–	–	28	15	12	1	28	749	26.75
149	46	98	2	3	–	184	100	83	1	181	3,066	16.94
44	22	17	1	–	4	61	27	34	–	61	1,361	22.31
1	1	–	–	–	–	18	9	9	–	18	852	47.33
13	12	–	–	1	–	37	17	20	–	37	1,277	34.51
12	11	–	1	–	–	37	21	16	–	37	923	24.92
14	12	–	2	–	–	40	23	17	–	40	1,001	25.02
8	6	–	–	–	2	18	8	10	–	18	773	42.94
15	14	–	–	–	1	31	17	14	–	31	1,009	32.53
4	3	1	–	–	–	14	9	5	–	14	611	15.27
19	19	–	–	–	–	16	5	11	–	15	645	43.00
9	7	1	–	–	1	15	8	7	–	15	775	51.66
6	6	–	–	–	–	17	10	7	–	17	733	43.12
11	10	–	–	–	1	23	15	8	–	23	928	40.33
4	4	–	–	–	–	28	18	10	–	28	872	31.14
16	13	–	2	1	–	40	16	24	–	40	1,074	26.85
22	14	7	1	–	–	33	21	11	1	33	1,133	34 34
29	14	14	–	–	1	40	15	25	–	40	1,150	28 75
14	8	5	–	1	–	43	29	14	–	43	1,171	27.23
13	13	–	–	–	–	27	11	15	1	26	984	37.84
27	23	2	–	–	2	33	19	13	1	30	1,040	34.66
20	19	1	–	–	–	37	23	14	–	34	1,359	39.97
21	19	1	–	1	–	35	16	19	–	35	1,394	39.82
16	10	–	–	–	6	59	29	30	–	58	1,835	31.63
48	9	36	–	3	–	67	30	37	–	67	1,551	23.14
15	13	2	–	–	–	28	14	14	–	28	860	30.71
53	15	38	–	–	–	69	33	35	1	69	1,483	21.49
14	12	–	–	–	2	63	27	36	–	63	1,513	24.01
18	16	1	–	–	1	49	25	24	–	49	918	18.73
6	5	–	–	–	1	22	11	11	–	22	702	31.91
8	8	–	–	–	–	26	15	11	–	26	539	20.73
25	21	–	–	–	4	46	25	21	–	46	1,354	29.43
311	165	121	9	7	9	427	216	210	1	420	11,100	26.42
1,511	984	423	29	28	47	2,799	1396	1395	8	2,773	78,257	28.22

Recapitulation of Births, Marriages,

Counties.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
Barnstable	35,276	791	399	384	8	675	74	12	17	13
Berkshire,	49,518	1,211	592	612	7	748	367	17	34	45
Bristol,	76,192	2,201	1,090	1,096	15	1,348	725	43	47	38
Dukes,	4,540	93	56	37	–	79	4	–	4	6
Essex,	131,300	4,239	2,173	2,038	28	2,491	1,252	103	90	303
Franklin,	30,870	784	416	333	35	507	103	2	7	165
Hampden,	51,283	1,473	759	709	5	774	539	18	19	123
Hampshire	35,732	881	448	421	12	572	227	10	13	59
Middlesex	161,383	5,516	2,841	2,661	14	2,656	2,328	135	136	261
Nantucket	8,452	122	62	56	4	111	8	2	1	–
Norfolk,	78,892	2,972	1,489	1,471	12	1,424	1,349	65	69	65
Plymouth,	55,697	1,603	769	822	12	1,188	299	19	23	74
Suffolk,	144,517	6,039	3,137	2,899	3	1,737	3,735	214	197	156
Worcester	130,789	4,072	2,121	1,930	21	2,160	1,466	47	47	352
Totals,	994,441	31,997	16,352	15,469	176	16,470	12,476	687	703	1661

and Deaths, for the year 1854.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am Ma and For. Fe.	For. Ma and Am. Fe.	Unk		M.	F.	Unk		Aggre'te.	Average.
270	226	16	5	11	12	459	234	219	6	448	14,784	33.00
536	302	160	12	19	43	739	342	387	10	730	25,073	34.35
949	654	219	21	28	27	1,582	809	743	30	1,516	42,267	27.88
38	32	–	1	2	3	78	49	29	–	77	3,377	43.85
1,828	1130	487	83	69	59	2,732	1,382	1,335	15	2,680	74,046	27.62
264	215	19	1	3	26	565	250	292	23	554	18,785	33.90
875	373	439	19	24	20	850	410	430	10	835	23,600	28.26
296	234	41	8	5	8	626	312	306	8	615	21,436	34.85
2,303	1238	850	92	81	42	3,622	1,784	1,825	13	3,594	92,531	25.76
59	47	5	2	5	–	130	64	59	7	121	4,894	40.44
979	482	401	32	44	20	1,600	764	827	9	1,580	45,611	28.86
522	457	20	21	16	8	1,038	541	490	7	1,004	33,322	33.19
3,253	1118	1717	216	177	25	4,594	2,373	2,221	–	4,594	95,636	20.81
1,511	984	423	29	28	47	2,799	1,396	1,395	8	2,773	78,257	28.22
13,683	7492	4797	542	512	340	21,414	10710	10558	146	21121	573619	27.16

Table I. BIRTHS—1854.

Exhibiting the number of each Sex born in the several Counties, during each of the months of the year.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	1,160	26	41	74	5	144	25	72	30	173	106	49	254	161
	Females,	1,092	18	50	82	5	139	19	54	24	158	100	64	237	142
	Unknown	9	–	1	–	–	–	2	1	–	3	1	–	–	1
Feb'y.	Males,	1,199	26	43	88	9	159	28	47	40	181	99	67	257	155
	Females,	1,113	23	36	79	7	141	20	53	39	197	110	56	234	118
	Unknown	6	–	–	–	–	1	–	–	–	–	1	2	–	2
March.	Males,	1,311	27	43	85	6	166	33	77	34	223	131	52	264	170
	Females,	1,278	33	48	100	12	165	20	53	43	210	135	65	241	173
	Unknown	11	–	1	–	–	2	2	–	–	2	–	1	3	–
April.	Males,	1,186	24	36	72	10	144	31	52	23	211	118	71	238	156
	Females,	1,182	22	51	81	8	149	19	50	30	187	119	61	250	155
	Unknown	6	–	1	–	–	–	–	–	1	–	1	2	–	1
May.	Males,	1,322	26	50	85	15	193	25	47	38	220	129	64	253	177
	Females,	1,218	22	56	80	6	154	22	54	33	217	132	71	217	154
	Unknown	10	–	–	1	–	–	2	–	–	2	1	1	–	3
June.	Males,	1,255	23	42	95	13	192	29	57	34	231	106	65	223	145
	Females,	1,228	27	62	80	5	186	28	40	30	218	120	64	216	152
	Unknown	12	–	–	2	–	2	2	–	–	–	1	2	–	3
July.	Males,	1,457	48	68	84	14	181	35	90	31	258	119	71	293	165
	Females,	1,422	42	53	111	12	173	28	59	43	252	121	82	260	186
	Unknown	8	1	–	–	–	4	–	–	–	1	1	–	–	1
Aug.	Males,	1,517	44	51	92	11	208	36	57	52	254	155	58	299	200
	Females,	1,392	36	48	88	11	193	37	63	47	231	126	85	245	182
	Unknown	16	3	–	2	2	2	4	–	–	1	–	1	–	1
Sept.	Males,	1,483	44	65	88	10	181	46	60	50	285	123	69	259	203
	Females,	1,416	56	45	94	6	176	35	68	39	250	138	74	269	166
	Unknown	14	–	–	–	1	5	4	–	1	–	1	–	–	2
Oct.	Males,	1,531	33	63	108	6	222	48	61	36	262	142	78	271	201
	Females,	1,403	39	42	100	8	217	23	58	32	255	128	76	261	164
	Unknown	19	–	1	1	1	4	7	–	1	1	1	1	–	1
Nov.	Males,	1,460	37	49	103	9	206	47	70	42	262	119	68	255	193
	Females,	1,326	33	57	95	7	169	36	78	30	221	108	58	243	191
	Unknown	17	1	–	1	–	2	9	–	1	1	2	–	–	–

TABLE I.—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec'r.	Males,	1,445	41	39	112	10	176	31	67	36	272	142	57	271	191
	Fem.	1,378	33	63	100	6	175	44	79	27	259	134	66	246	146
	Unk.	21	–	1	1	–	6	–	2	–	1	2	2	–	6
Unk'n.	Males,	26	–	2	4	–	1	2	2	2	9	–	–	–	4
	Fem.	21	–	1	6	–	1	2	–	4	6	–	–	–	1
	Unk.	27	3	2	7	–	–	3	2	8	2	–	–	–	–
Aggregate.	Totals,	31997	791	1211	2201	215	4239	784	1473	881	5516	2972	1603	6039	4072
	Males,	16352	399	592	1090	118	2173	416	759	448	2841	1489	769	3137	2121
	Fem.	15469	384	612	1096	93	2038	333	709	421	2661	1471	822	2899	1930
	Unk.	176	8	7	15	4	28	35	5	12	14	12	12	3	21
Parentage.															
American,		16470	675	748	1348	190	2491	507	774	572	2656	1424	1188	1737	2160
Foreign,		12476	74	367	725	12	1252	103	539	227	2328	1349	299	3735	1466
Am. Fa. and For. Mo.		687	12	17	43	2	103	2	18	10	135	65	19	214	47
For. Fa. and Am. Mo.		703	17	34	47	5	90	7	18	13	136	69	23	197	47
Unknown,		1,661	13	45	38	6	303	165	124	59	261	65	74	156	352
Totals,		31997	791	1211	2201	215	4239	784	1473	881	5516	2972	1603	6039	4072

Supplement to Table I.

Births—Plurality Cases in 1854.

(Included in Table I. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Totals,	36	2	4	2	2	6	–	4	–	6	4	–	4	2
	Males,	19	1	2	2	2	4	–	1	–	3	1	–	1	2
	Females,	17	1	2	–	–	2	–	3	–	3	3	–	3	–
Feb'y.	Totals,	45	2	4	2	–	2	–	2	1	10	4	2	12	4
	Males,	23	–	2	2	–	–	–	2	1	6	2	2	6	–
	Females,	22	2	2	–	–	2	–	–	–	4	2	–	6	4
March.	Totals,	56	2	–	2	2	4	2	10	2	4	2	6	12	8
	Males,	25	–	–	1	1	3	1	2	1	3	–	4	6	3
	Females,	31	2	–	1	1	1	1	8	1	1	2	2	6	5
April.	Totals,	32	–	–	–	–	2	2	2	–	14	2	–	8	2
	Males,	21	–	–	–	–	1	2	2	–	6	2	–	7	1
	Females,	11	–	–	–	–	1	–	–	–	8	–	–	1	1
May.	Totals,	50	2	2	2	2	6	2	2	2	6	8	2	8	6
	Males,	29	2	2	1	2	5	1	1	2	4	4	–	1	4
	Females,	21	–	–	1	–	1	1	1	–	2	4	2	7	2
June.	Totals,	57	–	4	–	–	8	2	4	–	19	2	–	8	10
	Males,	32	–	1	–	–	5	1	4	–	*9	2	–	6	4
	Females,	25	–	3	–	–	3	1	–	–	10	–	–	2	6
July.	Totals,	67	4	6	2	–	8	4	2	–	14	11	2	10	4
	Males,	25	3	4	–	–	3	1	–	–	5	*5	–	3	1
	Females,	42	1	2	2	–	5	3	2	–	9	6	2	7	3
Aug.	Totals,	67	2	–	2	–	6	9	2	2	13	6	7	12	6
	Males,	26	–	–	2	–	1	4	–	2	5	4	1	7	–
	Females,	41	2	–	–	–	5	*5	2	–	*8	2	*6	5	6
Sept.	Totals,	45	4	–	–	–	2	–	2	2	14	7	–	4	10
	Males,	30	3	–	–	–	1	–	1	–	13	*4	–	1	7
	Females,	15	1	–	–	–	1	–	1	2	1	3	–	3	3
Oct.	Totals,	47	–	4	2	2	8	–	2	–	14	2	2	4	7
	Males,	28	–	4	–	1	4	–	–	–	8	1	2	2	*6
	Females,	19	–	–	2	1	4	–	2	–	6	1	–	2	1
Nov.	Totals,	54	4	6	2	2	8	6	4	–	12	4	2	–	4
	Males,	26	2	2	1	–	6	3	4	–	5	2	1	–	–
	Females,	28	2	4	1	2	2	3	–	–	7	2	1	–	4
Dec.	Totals,	44	4	–	2	–	6	–	–	2	12	4	4	4	6
	Males,	28	3	–	2	–	3	–	–	2	6	2	3	4	3
	Females,	16	1	–	–	–	3	–	–	–	6	2	1	–	3
Agg'te	Totals,	600	26	30	18	10	66	27	36	11	138	56	27	86	69
	Males,	312	14	17	11	6	36	13	17	8	73	29	13	44	31
	Females,	288	12	13	7	4	30	14	19	3	65	27	14	42	38

*There were seven cases of Triplets during the year 1854, viz.: one in Franklin County, all of whom were males; two in Middlesex—in one instance one male and two females—the other two males and one female; two in Norfolk, one comprising two males and one female, the other two females and one male; one in Plymouth, all females; and one in Worcester, two of which were males.

Table Supplemetary to Table I.

Births—Illegitimate.

(Included in Table I. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Totals,	13	–	–	2	1	3	–	2	–	1	1	1	2	–
	Males,	8	–	–	1	–	2	–	2	–	1	–	1	1	–
	Females,	5	–	–	1	1	1	–	–	–	–	1	–	1	–
Feb'y.	Totals,	16	–	–	3	–	5	–	1	1	–	1	–	3	2
	Males,	3	–	–	–	–	1	–	–	–	–	–	–	1	1
	Females,	13	–	–	3	–	4	–	1	1	–	1	–	2	1
March.	Totals,	14	–	–	3	–	3	–	2	–	4	–	–	2	–
	Males,	6	–	–	1	–	1	–	2	–	1	–	–	1	–
	Females,	8	–	–	2	–	2	–	–	–	3	–	–	1	–
April.	Totals,	11	1	–	1	–	2	–	1	–	2	–	–	3	1
	Males,	7	1	–	–	–	1	–	1	–	2	–	–	2	–
	Females,	4	–	–	1	–	1	–	–	–	–	–	–	1	1
May.	Totals,	17	–	1	–	–	2	–	–	–	8	–	–	1	5
	Males,	9	–	–	–	–	–	–	–	–	7	–	–	–	2
	Females,	8	–	1	–	–	2	–	–	–	1	–	–	1	3
June.	Totals,	19	–	2	–	–	4	–	–	1	6	2	–	1	3
	Males,	10	–	1	–	–	2	–	–	–	3	2	–	–	2
	Females,	9	–	1	–	–	2	–	–	1	3	–	–	1	1
July.	Totals,	16	–	–	3	–	4	–	–	–	2	1	–	5	1
	Males,	4	–	–	1	–	–	–	–	–	1	1	–	1	–
	Females,	11	–	–	2	–	4	–	–	–	–	–	–	4	1
	Unk'n,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
Aug.	Totals,	25	1	–	–	–	3	3	3	1	7	2	1	3	1
	Males,	16	1	–	–	–	1	2	2	–	6	1	1	1	1
	Females,	9	–	–	–	–	2	1	1	1	1	1	–	2	–
Sept.	Totals,	18	–	1	1	–	5	1	–	1	5	–	1	2	1
	Males,	10	–	–	–	–	4	–	–	–	4	–	–	2	–
	Females,	8	–	1	1	–	1	1	–	1	1	–	1	–	1
Oct.	Totals,	24	1	–	3	–	2	1	1	2	6	–	–	5	3
	Males,	10	–	–	1	–	1	1	–	1	4	–	–	2	–
	Females,	13	1	–	2	–	1	–	1	–	2	–	–	3	3
	Unk'n,	1	–	–	–	–	–	–	–	1	–	–	–	–	–

TABLE SUPPLEMENTARY TO TABLE I.—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Nov.	Totals,	11	–	1	2	–	1	–	2	–	–	–	1	4	–
	Males,	2	–	–	1	–	–	–	–	–	–	–	–	1	–
	Females,	9	–	1	1	–	1	–	2	–	–	–	1	3	–
Dec.	Totals,	19	–	2	–	–	1	–	–	–	9	–	1	5	1
	Males,	10	–	2	–	–	–	–	–	–	4	–	1	2	1
	Females,	9	–	–	–	–	1	–	–	–	5	–	–	3	–
Aggregate.	Totals,	203	3	7	18	1	35	5	12	6	*50	7	5	36	18
	Males,	95	2	3	5	–	13	3	7	1	33	4	3	14	7
	Females,	106	1	4	13	1	22	2	5	4	16	3	2	22	11
	Unk'n,	2	–	–	–	–	–	–	–	1	1	–	–	–	–

* Of this number, 30 were born at the State Almshouse, Tewksbury.

Table II. STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1854.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	21	–	–	–	–	2	–	–	1	4	3	–	8	3
	Females,	12	–	1	2	–	1	–	–	1	2	–	–	4	1
	Unknown	10	–	–	3	–	4	–	–	–	–	1	–	–	2
Feb'y.	Males,	16	–	–	–	–	–	–	–	2	1	–	–	12	1
	Females,	18	–	–	–	–	2	2	–	2	4	–	–	8	–
	Unknown	11	–	–	1	1	3	–	–	1	2	2	–	1	–
March.	Males,	19	–	–	–	–	1	–	–	–	2	–	–	14	2
	Females,	10	–	–	–	–	3	–	–	–	–	–	–	6	1
	Unknown	20	–	–	5	–	–	–	–	1	–	1	1	9	3
April.	Males,	16	–	–	1	–	–	1	–	–	2	3	–	8	1
	Females,	16	–	–	2	–	–	–	–	–	2	4	1	5	2
	Unknown	14	–	–	1	–	3	1	–	–	1	–	1	7	–
May.	Males,	24	–	–	–	–	–	–	1	1	3	2	–	17	–
	Females,	16	–	–	1	–	–	–	–	–	4	1	–	9	1
	Unknown	10	–	–	3	–	1	–	–	1	1	1	–	3	–
June.	Males,	23	–	–	–	–	4	–	1	–	2	4	–	12	–
	Females,	11	–	–	–	–	1	1	–	–	2	1	1	4	1
	Unknown	9	–	–	4	–	1	–	–	1	–	2	–	1	–
July.	Males,	26	–	–	2	–	5	–	–	–	3	3	–	11	2
	Females,	20	–	–	–	–	1	–	–	–	4	2	1	9	3
	Unknown	10	–	–	3	–	3	–	–	–	–	1	–	3	–
Aug.	Males,	16	–	–	2	–	1	–	1	–	1	2	–	7	2
	Females,	20	–	–	–	–	–	–	1	–	1	2	1	14	1
	Unknown	15	–	–	1	–	2	–	1	–	–	5	1	3	2
Sept.	Males,	21	–	–	–	1	1	–	–	–	2	5	1	8	3
	Females,	13	–	–	–	–	–	–	–	–	1	2	–	10	–
	Unknown	8	–	–	1	–	3	–	–	–	1	–	–	3	–
Oct.	Males,	23	–	–	–	–	2	–	3	–	5	1	–	7	5
	Females,	10	–	–	1	–	–	–	–	–	–	–	–	7	2
	Unknown	10	–	–	5	1	–	–	–	–	–	1	1	1	1
Nov.	Males,	23	1	1	1	–	1	2	1	–	–	4	–	11	1
	Females,	17	–	–	–	–	1	–	1	–	1	1	1	11	1
	Unknown	8	–	–	–	–	–	–	–	1	–	3	–	3	1
Dec.	Males,	16	1	1	–	–	1	–	–	1	1	–	–	10	1
	Females,	12	–	–	1	–	–	–	–	1	1	–	–	7	2
	Unknown	8	–	–	3	–	1	–	1	–	–	2	–	1	–
Unk'n.	Males,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
	Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Unknown	5	–	–	–	–	–	–	–	–	4	–	–	–	1
Aggre'te.	Totals,	558	2	3	43	3	48	7	11	14	58	59	10	254	46
	Males,	245	2	2	6	1	18	3	7	5	27	27	1	125	21
	Females,	175	–	1	7	–	9	3	2	4	22	13	5	94	15
	Unknown	138	–	–	30	2	21	1	2	5	9	19	4	35	10

Table III. MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each month of the year

1854.

MONTHS.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January, . .	1,335	37	41	79	11	170	26	127	19	202	98	63	324	138
February, . .	1,127	19	37	76	6	139	13	99	27	192	72	30	308	109
March, . . .	688	23	21	52	5	109	13	43	20	127	38	27	121	89
April, . . .	1,056	14	44	58	7	134	22	68	26	196	93	46	226	122
May, . . .	1,214	15	34	102	5	176	22	73	36	173	89	42	293	154
June, . . .	1,023	16	39	68	8	133	21	51	23	169	75	42	273	105
July, . . .	999	9	44	68	8	144	10	66	17	175	84	33	252	89
August, . .	938	18	23	60	8	122	16	52	16	168	70	25	241	119
September, .	1,170	18	52	97	14	136	30	67	31	198	92	38	262	135
October, . .	1,373	30	63	98	7	176	31	67	24	224	91	48	354	160
November, .	1,832	50	80	130	13	259	35	102	34	317	122	86	410	194
December, .	907	21	45	60	5	130	25	60	22	162	49	42	189	97
Unknown, . .	21	–	13	1	–	–	–	–	1	–	6	–	–	–
Totals, . .	13,683	270	536	949	97	1828	264	875	296	2303	979	522	3253	1511
NATIVITY.														
American, . .	7,492	226	302	654	79	1130	215	373	234	1238	482	457	1118	984
Foreign, . .	4,797	16	160	219	5	487	19	439	41	850	401	20	1717	423
Am. Male & For. Female,	542	5	12	21	3	83	1	19	8	92	32	21	216	29
For. Male & Am. Female,	512	11	19	28	7	69	3	24	5	81	44	16	177	28
Unknown, . .	340	12	43	27	3	59	26	20	8	42	20	8	25	47
Totals, . .	13,683	270	536	949	97	1828	264	875	296	2303	979	522	3253	1511

Table IV. MARRIAGES.

Exhibiting the Conditions and Ages of parties Married during the twelve months of the year

1854.

(A.) First Marriage of both parties.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	150	65	7	–	–	–	–	–	–	–	–	–	–	–	3	225
20 to 25,	1960	3078	352	21	2	2	–	–	–	–	–	–	–	–	35	5,450
25 to 30,	708	2011	916	88	8	2	–	–	–	–	–	–	–	–	29	3,762
30 to 35,	109	432	385	128	13	2	–	–	–	–	–	–	–	–	14	1,083
35 to 40,	18	85	81	41	29	3	–	–	–	–	–	–	–	–	2	259
40 to 45,	8	17	24	19	15	1	–	–	–	–	–	–	–	–	2	86
45 to 50,	–	4	6	3	2	3	3	–	–	–	–	–	–	–	–	21
50 to 55,	–	1	4	4	2	–	2	–	–	–	–	–	–	–	–	13
55 to 60,	–	–	–	1	–	1	–	1	1	–	–	–	–	–	–	4
60 to 65,	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	2
65 to 70,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	1	6	1	1	–	–	–	–	–	–	–	–	–	–	120	129
Totals,	2954	5699	1776	307	72	14	5	2	1	–	–	–	–	–	205	11,035

(B.) First Marriage of the Male, but subsequent Marriage of the Female.

Under 20,	–	1	1	1	–	–	–	–	–	–	–	–	–	–	–	3
20 to 25,	5	43	54	12	4	–	–	–	–	–	–	–	–	–	3	121
25 to 30,	3	35	83	38	17	1	1	–	1	–	–	–	–	–	–	179
30 to 35,	1	5	27	62	13	8	2	1	–	–	–	–	–	–	–	119
35 to 40,	–	3	9	15	16	7	1	–	–	–	–	–	–	–	–	51
40 to 45,	–	1	3	5	2	4	1	2	–	–	–	–	–	–	–	18
45 to 50,	–	–	1	1	3	1	2	1	–	–	–	–	–	–	–	9
50 to 55,	–	–	–	1	1	1	1	1	1	–	–	–	–	–	–	6
55 to 60,	–	–	–	3	–	2	–	1	–	–	–	–	–	–	–	6
60 to 65,	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1
65 to 70,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	2
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3
Totals,	9	88	178	138	57	24	9	6	3	–	–	–	–	1	6	519

Table IV. Marriages—1854—Continued.

(C.) Subsequent Marriage of the Male, but First Marrriage of the Female.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	25	24	4	–	–	–	–	–	–	–	–	–	–	–	–	53
25 to 30,	49	133	62	10	–	1	–	–	–	–	–	–	–	–	2	257
30 to 35,	35	143	101	49	11	–	1	–	–	–	–	–	–	–	1	341
35 to 40,	12	74	75	58	26	–	1	–	–	–	–	–	–	–	–	246
40 to 45,	7	30	62	40	31	12	2	–	–	–	–	–	–	–	2	186
45 to 50,	1	3	19	29	30	9	6	2	–	–	–	–	–	–	2	101
50 to 55,	–	5	5	11	19	14	4	5	–	–	–	–	–	–	–	63
55 to 60,	–	–	4	3	6	7	5	2	2	–	–	–	–	–	–	29
60 to 65,	–	1	–	2	5	4	7	4	1	1	–	–	–	–	–	25
65 to 70,	–	–	–	–	1	–	1	2	7	–	–	–	–	–	–	11
70 to 75,	–	–	–	–	1	–	1	1	–	2	–	–	–	–	–	5
75 to 80,	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1
Over 80,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1
Unknown	–	–	–	2	–	–	–	–	–	1	–	–	–	–	10	13
Totals,	129	413	332	204	130	48	28	16	10	5	–	–	–	–	17	1,332

(D.) Subsequent Marriage of both parties.

Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	–	2	4	–	–	–	–	–	–	–	–	–	–	–	–	6
25 to 30,	–	9	22	11	1	–	–	–	–	–	–	–	–	–	–	43
30 to 35,	3	10	19	34	4	4	–	–	–	–	–	–	–	–	1	75
35 to 40,	–	8	19	32	33	6	2	1	–	–	–	–	–	–	1	102
40 to 45,	–	2	13	31	24	23	5	2	1	–	–	–	–	–	1	102
45 to 50,	–	1	6	16	27	20	12	5	–	1	1	–	–	–	1	90
50 to 55,	–	–	5	8	13	24	13	11	3	–	–	–	–	–	2	79
55 to 60,	–	2	2	5	7	12	9	8	5	2	–	–	–	–	–	52
60 to 65,	–	–	1	2	2	5	18	16	5	10	–	–	–	–	2	61
65 to 70,	–	–	1	–	3	1	5	7	5	3	1	–	–	–	–	26
70 to 75,	–	–	–	–	–	2	2	–	2	3	–	1	–	–	–	10
75 to 80,	–	–	–	–	–	–	–	–	–	2	1	–	–	–	–	3
Over 80,	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	2
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11	11
Totals,	3	34	92	140	114	98	66	50	21	21	3	1	–	–	19	662

Table IV. Marriages—1854—Continued.

(E.) Conditions of Parties not stated.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	6	11	1	1	–	–	–	–	–	–	–	–	–	–	1	20
25 to 30,	2	4	2	–	–	–	–	–	–	–	–	–	–	–	–	8
30 to 35,	1	1	1	1	–	–	–	–	–	–	–	–	–	–	3	7
35 to 40,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
40 to 45,	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	2
45 to 50,	–	–	1	1	–	1	–	–	–	–	–	–	–	–	–	3
50 to 55,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
55 to 60,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	94	94
Totals.	9	16	5	3	1	1	1	–	–	–	–	–	–	–	99	135

(F.) Aggregate of all conditions of Parties.

Under 20,	150	66	8	1	–	–	–	–	–	–	–	–	–	–	3	228
20 to 25,	1996	3158	415	34	6	2	–	–	–	–	–	–	–	–	39	5,650
25 to 30,	762	2192	1085	147	26	4	1	–	1	–	–	–	–	–	31	4,249
30 to 35,	149	591	533	274	41	14	3	1	–	–	–	–	–	–	19	1,625
35 to 40,	30	170	184	146	104	16	4	1	–	–	–	–	–	–	3	658
40 to 45,	15	50	102	95	73	40	8	4	1	–	–	–	–	–	6	394
45 to 50,	1	8	33	50	62	34	23	8	–	1	1	–	–	–	3	224
50 to 55,	–	6	14	24	35	39	20	17	4	–	–	–	–	–	2	161
55 to 60,	–	2	6	12	13	22	14	12	8	2	–	–	–	–	–	91
60 to 65,	–	1	1	5	9	9	25	20	6	11	–	–	–	–	2	89
65 to 70,	–	–	1	–	4	1	8	10	12	3	1	–	–	–	–	40
70 to 75,	–	–	–	–	1	2	3	1	3	5	–	1	–	1	–	17
75 to 80,	–	–	–	–	–	1	–	–	–	2	1	–	–	–	–	4
Over 80,	–	–	–	1	–	1	–	–	–	1	–	–	–	–	–	3
Unknown	1	6	1	3	–	–	–	–	–	1	–	–	–	–	238	250
Totals,	3104	6250	2383	792	374	185	109	74	35	26	3	1	–	1	346	13,683

Table V. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1854.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Totals,	1,644	32	53	101	15	219	44	76	55	227	120	82	425	195
	Males,	834	20	25	62	9	107	21	35	29	118	55	35	214	104
	Females,	805	12	28	38	6	112	22	40	25	109	65	47	211	90
	Unknown	5	–	–	1	–	–	1	1	1	–	–	–	–	1
Feb'uary.	Totals,	1,568	38	59	89	7	204	44	52	53	242	130	62	356	232
	Males,	811	24	24	33	6	119	19	31	27	125	62	40	179	122
	Females,	748	14	33	55	1	85	23	20	25	115	68	22	177	110
	Unknown	9	–	2	1	–	–	2	1	1	2	–	–	–	–
March.	Totals,	1,730	38	50	122	14	201	44	75	65	272	138	92	383	236
	Males,	861	21	27	58	5	103	18	35	27	122	61	51	208	125
	Females,	857	16	21	61	8	98	25	39	37	149	77	41	175	110
	Unknown	12	1	2	3	1	–	1	1	1	1	–	–	–	1
April.	Totals,	1,742	28	66	117	19	240	47	88	45	248	112	88	426	218
	Males,	885	13	34	60	10	117	19	38	27	123	52	47	229	116
	Females,	845	15	30	53	9	122	26	50	18	123	59	41	197	102
	Unknown	12	–	2	4	–	1	2	–	–	2	1	–	–	–
May.	Totals,	1,492	31	79	106	16	168	52	56	49	232	101	62	329	211
	Males,	691	12	32	58	9	84	15	24	23	114	47	27	145	101
	Females,	792	19	46	45	7	84	34	32	26	118	53	34	184	110
	Unknown	9	–	1	3	–	–	3	–	–	–	1	1	–	–
June.	Totals,	1,411	34	51	83	17	158	35	51	30	214	107	84	357	190
	Males,	725	16	23	43	6	80	18	25	12	107	61	49	195	90
	Females,	682	18	28	40	11	76	17	26	16	107	46	35	162	100
	Unknown	4	–	–	–	–	2	–	–	2	–	–	–	–	–
July.	Totals,	2,044	39	51	122	19	212	39	62	57	414	161	96	519	253
	Males,	1,078	17	28	68	12	123	20	30	26	224	86	53	263	128
	Females,	959	22	23	52	7	89	19	32	31	188	73	42	256	125
	Unknown	7	–	–	2	–	–	–	–	–	2	2	1	–	–
August.	Totals,	2,652	57	75	235	16	341	74	106	72	497	183	107	566	323
	Males,	1,329	29	36	123	9	173	31	56	36	242	92	55	296	151
	Females,	1,305	28	38	106	6	167	40	49	36	253	90	52	270	170
	Unknown	18	–	1	6	1	1	3	1	–	2	1	–	–	2
Sept'r.	Totals,	2,428	67	79	228	28	361	45	90	67	454	196	114	418	281
	Males,	1.190	28	37	117	11	178	25	36	35	223	87	53	217	143
	Females,	1,209	37	41	103	13	180	17	51	31	231	107	60	201	137
	Unknown	29	2	1	8	4	3	3	3	1	–	2	1	–	1

TABLE V.—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
October.	Totals	1,752	29	53	184	20	233	50	62	45	293	149	95	277	262
	Males,	845	16	21	93	10	103	22	37	26	135	74	49	138	121
	Fem.,	896	13	32	90	10	128	25	25	17	158	74	45	139	140
	Unk.,	11	–	–	1	–	2	3	–	2	–	1	1	–	1
Nov'r.	Totals	1,384	27	57	82	15	179	40	63	44	249	99	60	276	193
	Males,	696	15	22	40	11	86	15	33	25	119	46	35	157	92
	Fem.,	678	11	35	42	3	91	24	29	19	129	53	23	119	100
	Unk.,	10	1	–	–	1	2	1	1	–	1	–	2	–	1
Dec'r.	Totals	1,543	36	66	113	22	213	51	63	44	277	103	91	262	202
	Males,	750	20	33	54	15	109	27	25	19	132	41	43	132	100
	Fem.,	775	14	32	58	7	100	20	37	25	142	62	47	130	101
	Unk.,	18	2	1	1	–	4	4	1	–	3	–	1	–	1
Not stat'd	Totals	24	3	–	–	–	3	–	6	–	3	1	5	–	3
	Males,	15	3	–	–	–	–	–	5	–	–	–	4	–	3
	Fem.,	7	–	–	–	–	3	–	–	–	3	–	1	–	–
	Unk.,	2	–	–	–	–	–	–	1	–	–	1	–	–	–
Aggre'te.	Totals	21,414	459	739	1582	208	2732	565	850	626	3622	1600	1038	4594	2799
	Males,	10,710	234	342	809	113	1382	250	410	312	1784	764	541	2373	1396
	Fem.,	10,558	219	387	743	88	1335	292	430	306	1825	827	490	2221	1395
	Unk.,	146	6	10	30	7	15	23	10	8	13	9	7	–	8

Table VI. DEATHS.

Exhibiting the number of each Sex, at different ages, in the several Counties, during the year

1854.

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 1.	Totals,	4,188	80	109	303	18	582	86	163	83	686	297	212	1045	524
	Males,	2,321	36	60	167	9	329	47	73	44	376	162	132	585	301
	Females,	1,786	43	43	126	7	240	26	80	34	305	128	76	460	218
	Unknown,	81	1	6	10	2	13	13	10	5	5	7	4	–	5
1 to 2.	Totals,	1,971	23	52	168	7	230	28	65	35	403	140	64	505	251
	Males,	1,038	12	25	88	2	124	14	35	20	203	73	31	275	136
	Females,	922	8	27	76	4	106	13	30	14	199	67	33	230	115
	Unknown,	11	3	–	4	1	–	1	–	1	1	–	–	–	–
2 to 3.	Totals,	950	13	23	60	6	112	24	36	22	179	66	42	236	131
	Males,	479	10	8	28	2	58	11	22	12	91	36	22	119	60
	Females,	465	3	15	27	4	54	13	14	10	87	30	20	117	71
	Unknown,	6	–	–	5	–	–	–	–	–	1	–	–	–	–
3 to 4.	Totals,	589	10	12	60	6	68	14	14	24	107	37	18	152	67
	Males,	304	9	4	31	4	42	7	6	14	47	19	11	78	32
	Females,	281	1	8	26	2	26	7	8	9	60	18	7	74	35
	Unknown,	4	–	–	3	–	–	–	–	1	–	–	–	–	–
4 to 5.	Totals,	381	6	12	30	6	48	8	18	6	71	29	5	104	38
	Males,	195	3	5	13	4	28	1	9	2	36	14	2	50	28
	Females,	183	3	7	15	2	20	6	9	4	35	15	3	54	10
	Unknown,	3	–	–	2	–	–	1	–	–	–	–	–	–	–
Under 5.	Totals,	8,079	132	208	621	43	1040	160	296	170	1446	569	341	2042	1011
	Males,	4,337	70	102	327	21	581	80	145	92	753	304	198	1107	557
	Females,	3,637	58	100	270	19	446	65	141	71	686	258	139	935	449
	Unknown,	105	4	6	24	3	13	15	10	7	7	7	4	–	5
5 to 10.	Totals,	806	16	29	51	9	124	23	35	12	144	66	25	185	87
	Males,	424	8	14	33	6	58	12	18	7	73	38	9	98	50
	Females,	378	8	15	17	3	66	8	17	5	71	28	16	87	37
	Unknown,	4	–	–	1	–	–	3	–	–	–	–	–	–	–
10 to 15.	Totals,	418	10	20	30	3	55	13	17	10	69	32	25	81	52
	Males,	202	4	8	14	2	27	3	9	7	31	11	15	40	31
	Females,	215	6	12	16	1	28	10	8	3	38	21	10	41	21
	Unknown,	1	–	–	–	–	–	–	–	–	–	1	–	–	–
15 to 20.	Totals,	914	22	36	60	7	118	26	44	43	164	55	47	161	131
	Males,	386	12	15	34	3	56	7	12	15	55	25	23	71	58
	Females,	528	10	21	26	4	62	19	32	28	109	30	24	90	73
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Totals,	2,602	68	76	169	23	319	69	121	81	439	182	111	602	342
	Males,	1,109	40	29	71	13	143	26	47	37	193	61	47	272	130
	Females,	1,493	28	47	98	10	176	43	74	44	246	121	64	330	212
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
30 to 40.	Totals,	2,009	39	66	142	11	199	49	70	54	302	174	69	571	263
	Males,	941	19	30	70	9	93	17	37	19	141	72	30	300	104
	Females,	1,068	20	36	72	2	106	32	33	35	161	102	39	271	159
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE VI.—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
40 to 50.	Totals	1,392	31	54	90	12	154	31	46	39	219	87	62	377	190
	Males,	771	19	23	42	6	76	14	27	21	127	55	35	217	109
	Fem.,	621	12	31	48	6	78	17	19	18	92	32	27	160	81
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 to 60.	Totals	1,299	21	44	97	20	147	38	47	50	231	116	78	207	203
	Males,	697	9	25	56	16	80	20	22	23	130	66	38	107	105
	Fem.,	602	12	19	41	4	67	18	25	27	101	50	40	100	98
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 70.	Totals	1,252	21	48	97	15	153	42	53	40	220	116	87	196	164
	Males,	645	15	25	53	9	77	17	29	23	113	50	54	94	86
	Fem.,	607	6	23	44	6	76	25	24	17	107	66	33	102	78
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 80.	Totals	1,304	48	74	93	38	199	57	52	63	204	102	77	112	185
	Males,	639	25	30	56	18	97	32	24	36	98	45	43	47	88
	Fem.,	665	23	44	37	20	102	25	28	27	106	57	34	65	97
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
80 to 90.	Totals	886	38	55	62	16	148	39	43	41	117	73	82	53	119
	Males,	380	11	31	23	6	62	18	23	23	47	31	32	19	54
	Fem.,	506	27	24	39	10	86	21	20	18	70	42	50	34	65
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 to 100.	Totals	208	5	13	27	2	38	7	11	13	33	14	13	6	26
	Males,	69	–	6	10	1	12	3	3	7	7	2	7	1	10
	Fem.,	139	5	7	17	1	26	4	8	6	26	12	6	5	16
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 100.	Totals	6	–	2	–	–	–	–	–	1	1	–	–	1	1
	Males,	2	–	–	–	–	–	–	–	–	1	–	–	–	1
	Fem.,	4	–	2	–	–	–	–	–	1	–	–	–	1	–
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not stat'd	Totals	239	8	14	43	9	38	11	15	9	33	13	21	–	25
	Males,	108	2	4	20	3	20	1	14	2	15	4	10	–	13
	Fem.,	95	4	6	18	2	16	5	1	6	12	8	8	–	9
	Unk'n,	36	2	4	5	4	2	5	–	1	6	1	3	–	3
Aggre'te.	Totals	21,414	459	739	1582	208	2732	565	850	626	3622	1600	1038	4594	2799
	Males,	10,710	234	342	809	113	1382	250	410	312	1784	764	541	2373	1396
	Fem.,	10,558	219	387	743	88	1335	292	430	306	1825	827	490	2221	1395
	Unk'n,	146	6	10	30	7	15	23	10	8	13	9	7	–	8

Table VII. CAUSES OF DEATH.

Exhibiting the number from different causes, (alphabetically arranged,) at various ages of each Sex, during the several months of the year

1854

SEX.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	WHOLE NO. Total.	Males.	Females.	Unknown.	AGES. Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80	Unknown.
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Abortion,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	1	–	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
Males,	–	–	–	–	1	1	3	2	2	2	–	–	–	Abscess,	24	11	–	–	2	1	–	1	1	1	3	2	–	–	–	–
Fem.,	2	1	1	–	3	1	1	1	–	2	–	1	–	"	–	–	13	–	–	1	1	–	4	1	3	1	1	–	1	–
Males,	–	–	–	–	–	–	1	–	–	–	–	–	–	Amputation,	1	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	1	–	–	–	–	–	–	–	Angina Pectoris,	2	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Fem.,	–	–	–	1	–	–	–	–	–	–	–	–	–	" "	–	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	1	–	–	–	1	–	–	Aneurism,	3	2	–	–	–	–	–	–	–	1	–	–	–	1	–	–
Fem.,	–	–	–	1	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–
Males,	–	–	–	–	–	1	–	–	–	–	–	–	–	Anthrax,	3	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Fem.,	1	–	–	–	–	–	–	–	1	–	–	–	–	"	–	–	2	–	–	–	–	–	–	–	–	1	1	–	–	–
Males,	13	4	4	12	6	10	7	4	6	3	6	6	–	Apoplexy,	153	81	–	–	–	–	–	1	6	7	11	13	26	12	5	–
Fem.,	6	8	8	3	8	6	9	4	3	6	4	7	–	"	–	–	72	–	–	–	–	–	4	9	8	16	11	17	7	–
Males,	–	–	2	–	2	1	–	–	–	1	3	2	–	Asthma,	17	11	–	–	–	–	–	–	–	1	3	1	4	1	1	–
Fem.,	–	1	1	–	–	–	–	2	–	–	1	1	–	"	–	–	6	–	1	–	–	–	1	–	–	1	1	–	2	–
Males,	–	1	–	–	–	2	–	–	1	–	–	2	–	Anæmia,	29	6	–	–	3	–	–	–	–	–	–	1	1	–	1	–
Fem.,	1	–	4	–	4	2	2	2	2	3	1	2	–	"	–	–	23	–	1	–	–	4	9	5	1	1	1	1	–	–
Males,	8	3	6	10	6	10	13	7	15	7	3	11	–	Bowels, Inflam. of,	189	99	–	–	31	5	4	2	13	9	7	11	11	5	1	–
Fem.,	6	7	8	5	14	7	6	10	9	8	3	7	–	" "	–	–	90	–	25	2	2	3	18	15	7	5	7	4	2	–

Males,	5	2	3	3	2	4	14	16	25	12	5	6	–	Bowels, Disease of, .	195	97	–	–	69	3	3	1	5	6	3	1	3	2	1	–
Fem.,	4	1	1	1	4	4	10	21	32	11	2	6	–	" " .	–	–	97	–	69	5	2	1	4	4	–	1	3	6	2	–
Unk.,	–	–	–	–	–	1	–	–	–	–	–	–	–	" " .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	16	18	10	12	11	11	17	8	22	9	5	13	1	Brain, Inflammat. of,	255	153	–	–	75	16	14	10	13	11	5	4	2	1	1	1
Fem.,	6	9	8	14	4	6	10	11	9	7	11	7	–	" "	–	–	102	–	39	22	7	3	14	10	4	2	–	1	–	–
Males,	17	12	20	17	13	14	23	19	26	12	13	10	–	Brain, Disease of, .	259	196	–	–	119	14	4	8	14	16	8	5	6	2	–	–
Fem.,	17	17	18	11	13	9	12	13	14	12	14	13	–	" " .	–	–	163	–	92	16	7	5	12	12	6	3	7	1	2	–
Males,	–	1	–	–	–	–	–	–	1	–	–	–	–	Bone, Disease of, .	2	2	–	–	–	–	–	–	1	–	–	–	1	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" " .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	4	2	5	4	1	3	2	3	–	2	1	3	–	Bronchitis, . .	52	30	–	–	9	2	–	1	1	4	3	4	3	3	–	–
Fem.,	3	3	4	3	–	2	3	–	2	1	–	1	–	" . .	–	–	22	–	8	–	1	1	3	1	3	–	2	1	2	–
Males,	5	1	6	2	6	2	1	4	2	3	2	6	–	Burns and Scalds, .	79	40	–	–	31	1	–	–	2	3	–	1	1	–	1	–
Fem.,	6	3	1	5	4	1	4	. 4	3	3	3	2	–	" " .	–	–	39	–	21	1	1	3	3	1	2	1	2	2	2	–
Males,	6	8	5	7	10	5	4	8	7	5	4	6	–	Cancer, . . .	195	75	–	–	–	–	1	–	1	5	7	23	18	10	8	2
Fem.,	8	11	14	4	6	14	10	9	9	12	13	10	–	" . . .	–	–	120	–	4	–	2	1	4	4	19	35	27	19	4	1
Males,	4	–	2	2	1	–	7	12	7	7	2	3	–	Canker, . . .	89	47	–	–	37	4	2	–	–	–	1	1	2	–	–	–
Fem.,	5	1	1	1	2	2	3	5	7	8	5	2	–	" . . .	–	–	42	–	28	1	1	–	6	3	2	1	–	–	–	–
Males,	28	14	17	12	10	25	24	24	20	21	23	14	2	Casualty, . .	277	234	–	–	11	17	16	18	58	36	37	15	14	5	5	2
Fem.,	6	2	3	2	2	4	2	5	3	4	2	7	–	" . . .	–	–	42	–	9	5	5	–	2	3	2	4	3	2	7	–
Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	1	" . . .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	1	–	–	–	–	–	–	–	–	–	–	–	Catarrh, . . .	6	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Fem.,	1	–	–	–	–	1	1	–	–	–	2	–	–	" . . .	–	–	5	–	2	–	–	–	–	1	–	–	–	2	–	–
Males,	–	–	–	–	–	2	–	–	–	1	–	–	–	Chicken Pox, . .	4	3	–	–	3	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	1	–	–	–	" " . .	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Childbirth, . .	183	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	17	12	16	16	25	14	16	21	9	9	14	14	–	" . . .	–	–	183	–	–	–	–	7	86	76	14	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Chloroform, Inhal. of,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	1	–	–	–	–	–	–	–	" "	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
Males,	1	1	–	–	2	43	119	158	80	39	1	2	–	Cholera, . . .	765	446	–	–	49	17	11	18	68	90	74	55	39	6	5	14
Fem.,	–	–	–	1	–	26	90	110	63	25	–	2	–	" . . .	–	–	317	–	38	19	8	7	50	75	47	28	26	7	4	8
Unk.,	–	–	–	–	–	–	–	–	2	–	–	–	–	" . . .	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	2
Males,	1	–	3	2	1	7	37	102	74	23	5	–	–	Cholera Infantum, .	528	255	–	–	255	–	–	–	–	–	–	–	–	–	–	–
Fem.,	1	4	3	2	2	10	42	105	71	21	4	–	–	" " .	–	–	265	–	264	1	–	–	–	–	–	–	–	–	–	–
Unk.,	–	–	–	–	–	–	–	4	3	–	–	–	1	" " .	–	–	–	8	6	–	–	–	–	–	–	–	–	–	–	2

TABLE VII.—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Chorea,	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	1	–	–	–	1	–	–	–	–	–	–	–	"	–	–	2	–	–	–	1	–	–	1	–	–	–	–	–	–
Males,	2	3	1	2	1	2	4	1	1	–	4	2	–	Colic,	29	23	–	–	2	–	–	2	1	3	4	4	4	2	1	–
Fem.,	–	–	–	–	–	1	–	–	1	–	3	1	–	"	–	–	6	–	1	–	2	–	2	–	1	–	–	–	–	–
Males,	163	168	185	189	176	147	150	155	144	143	146	136	1	Consumption,	4611	1903	–	–	170	33	24	138	450	358	255	186	151	115	11	12
Fem.,	210	200	247	253	261	200	238	252	220	216	201	206	3	"	–	–	2707	–	135	51	47	306	806	513	275	230	160	125	29	30
Unk.,	–	–	–	–	–	–	–	–	–	1	–	–	–	"	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	11	15	20	19	6	19	19	21	12	10	11	8	–	Convulsions,	301	171	–	–	163	1	–	1	–	3	2	–	1	–	–	–
Fem,	6	1	8	15	7	12	17	21	11	9	9	12	–	"	–	–	128	–	109	5	1	1	6	3	–	1	2	–	–	–
Unk.,	–	–	–	–	1	–	–	–	–	–	–	1	–	"	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–
Males,	36	41	37	36	22	10	16	8	20	28	25	28	–	Croup,	562	307	–	–	261	43	2	–	–	–	–	–	–	–	–	1
Fem,	37	33	18	22	15	17	9	12	10	25	22	31	–	"	–	–	251	–	222	26	1	–	–	–	–	–	–	–	–	2
Unk.,	–	–	1	1	–	1	–	–	–	–	1	–	–	"	–	–	–	4	3	–	–	–	–	–	–	–	–	–	–	1
Males,	–	2	2	–	–	–	2	–	1	–	1	–	–	Cyanosis,	8	8	–	–	8	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	1	–	–	–	–	–	–	–	–	Cystitis,	1	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	3	4	1	3	7	5	10	6	9	3	11	3	–	Debility,	135	65	–	–	13	1	1	2	4	5	4	5	16	8	5	1
Fem.,	4	5	8	3	9	3	11	7	7	4	3	6	–	"	–	–	70	–	9	1	–	–	3	7	3	5	21	12	8	1
Males,	2	–	2	–	2	–	3	2	1	1	1	2	–	Delirium Tremens,	18	16	–	–	–	–	–	–	–	7	3	3	1	–	1	1
Fem.,	–	2	–	–	–	–	–	–	–	–	–	–	–	" "	–	–	2	–	–	–	–	–	1	1	–	–	–	–	–	–
Males,	3	5	2	2	7	4	12	33	26	9	8	5	–	Diarrhœa,	221	116	–	–	73	3	1	1	5	4	5	9	4	7	2	2
Fem.,	4	3	7	2	5	6	12	24	27	4	6	5	–	"	–	–	105	–	71	–	1	3	9	2	4	3	5	4	3	–
Males,	5	2	2	2	2	1	–	1	1	–	4	1	–	Diabetes,	30	21	–	–	1	–	3	2	7	3	1	1	2	1	–	–
Fem.,	2	–	2	–	–	–	1	–	–	1	2	1	–	"	–	–	9	–	1	1	–	–	3	3	–	1	–	–	–	–

Males,	17	28	14	17	13	12	17	15	19	14	16	22	–	Dropsy, . . .	474	204	–	–	28	8	9	3	8	15	21	38	27	28	15	4
Fem.,	20	29	17	22	22	22	14	27	24	18	21	32	–	" . . .	–	–	268	–	21	6	7	7	24	34	31	38	38	38	22	2
Unk.,	–	1	–	1	–	–	–	–	–	–	–	–	–	" . . .	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	2
Males,	1	3	3	2	–	3	1	2	2	–	–	1	–	Dropsy of the Chest,	26	18	–	–	1	–	–	–	3	3	1	1	3	3	3	–
Fem.,	2	–	4	–	–	1	–	–	–	–	–	1	–	" " "	–	–	8	–	1	–	–	–	–	1	2	–	3	–	1	–
Males,	10	31	14	7	17	28	41	16	17	18	7	15	1	Drowned, . .	248	222	–	–	13	25	20	29	64	25	21	10	3	3	1	8
Fem.,	–	1	1	2	5	1	4	2	4	3	2	1	–	" . .	–	–	26	–	6	3	2	2	4	–	6	1	–	–	1	1
Males,	6	6	8	6	6	14	87	178	184	71	22	10	–	Dysentery, . .	1159	598	–	–	408	34	10	9	15	27	26	16	26	15	11	1
Fem.,	3	6	8	12	7	10	59	173	177	76	15	5	–	" . .	–	–	551	–	330	27	9	12	30	27	18	28	22	27	13	8
Unk.,	–	–	–	–	–	1	–	–	5	1	2	1	–	" . .	–	–	–	10	6	1	–	–	–	–	–	–	–	–	–	3
Males,	–	–	–	–	–	1	1	–	–	–	–	–	–	Dyspepsia, . .	5	2	–	–	–	–	–	–	–	–	–	1	1	–	–	–
Fem.,	1	–	–	–	–	1	–	–	1	–	–	–	–	" . .	–	–	3	–	–	–	–	–	–	–	–	2	–	1	–	–
Males,	1	1	2	1	1	–	–	–	2	–	1	–	–	Epilepsy, . .	14	9	–	–	1	–	–	1	3	1	2	–	–	–	1	–
Fem.,	–	–	–	2	1	–	2	–	–	–	–	–	–	" . .	–	–	5	–	–	–	–	1	1	–	1	–	1	–	1	–
Males,	4	6	6	6	3	12	7	9	4	5	7	2	–	Erysipelas, . .	122	71	–	–	23	–	1	6	2	12	8	3	6	8	2	–
Fem.,	5	2	5	8	6	2	2	4	5	4	5	3	–	" . .	–	–	51	–	12	1	1	6	6	3	3	8	9	2	–	–
Males,	–	–	–	–	–	–	–	–	1	–	–	–	1	Executed, . .	1	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	1	1	–	–	–	–	1	–	–	–	–	4	Exposure, . .	3	3	–	–	2	–	–	–	–	–	–	–	–	1	–	–
Fem.,	–	–	–	–	–	1	–	–	–	–	–	–	–	" . .	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–
Males,	9	8	15	11	11	10	6	14	22	18	17	12	1	Fever, . .	280	154	–	–	34	8	10	15	29	18	13	7	8	9	1	2
Fem.,	16	14	9	5	10	2	11	12	19	11	9	7	–	" . .	–	–	125	–	22	8	5	17	22	14	5	9	13	8	2	–
Unk.,	–	1	–	–	–	–	–	–	–	–	–	–	–	" . .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	1	3	2	3	1	2	2	3	4	1	2	–	–	Fever, Bilious, .	41	24	–	–	3	1	1	2	1	5	6	2	–	2	1	–
Fem.,	1	–	2	2	1	1	1	2	1	5	1	–	–	" " .	–	–	17	–	2	1	1	2	2	2	1	2	1	3	–	–
Males,	1	–	–	–	–	1	–	–	–	–	–	–	–	Fever, Intermittent,	2	2	–	–	1	–	–	–	–	–	–	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" "	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Fever, Puerperal, .	34	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	3	3	2	4	2	1	3	3	6	4	2	1	–	" " .	–	–	34	–	–	–	–	1	20	9	3	–	–	–	–	1
Males,	–	–	1	1	–	–	–	–	–	–	–	–	–	Fever, Remittent, .	4	2	–	–	–	–	–	1	–	–	1	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	1	–	1	–	" " .	–	–	2	–	1	–	–	1	–	–	–	–	–	–	–	–
Males,	24	22	22	18	18	26	32	56	47	56	52	44	–	Fever, Typhus, .	766	417	–	–	38	20	17	51	131	55	39	25	23	10	5	3
Fem.,	20	12	13	17	17	14	23	45	47	65	48	26	2	" " .	–	–	349	–	21	23	28	66	97	35	25	20	17	13	1	3

TABLE VII—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	11	16	12	16	9	6	11	11	8	9	8	19	–	Fits, . . .	267	136	–	–	85	3	2	4	6	2	6	6	12	5	5	–
Fem.,	7	9	12	16	7	8	8	16	12	11	2	21	–	" . . .	–	–	129	–	77	2	3	5	10	3	4	6	5	8	5	1
Unk.,	1	–	–	–	1	–	–	–	–	–	–	–	–	" . . .	–	–	–	2	1	–	–	–	–	–	–	–	–	–	–	1	
Males,	1	–	1	1	1	–	–	–	–	–	1	–	–	Fracture, . .	11	5	–	–	–	–	–	–	–	1	–	2	1	–	1	–
Fem.,	2	–	2	–	–	–	–	–	1	–	–	1	–	" . .	–	–	6	–	–	–	–	–	–	–	1	–	–	1	4	–
Males,	3	1	–	–	–	–	–	–	–	–	–	–	–	Frozen, . . .	4	4	–	–	–	–	–	–	–	2	–	2	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	1	–	–	–	–	2	–	1	–	1	–	Gastritis, . .	11	5	–	–	2	–	–	–	–	–	–	3	–	–	–	–
Fem.,	3	–	–	1	–	–	–	1	1	–	–	–	–	" . .	–	–	6	–	2	–	–	1	1	1	–	1	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Generative Or., dis. of,	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	1	–	–	–	–	2	2	–	" " "	–	–	5	–	–	–	–	–	3	1	–	–	–	1	–	–
Males,	5	1	3	3	–	2	1	2	–	2	–	2	–	Gravel, . . .	23	21	–	–	1	–	–	–	–	2	–	6	4	3	4	1
Fem.,	–	–	–	–	1	–	–	1	–	–	–	–	–	" . . .	–	–	2	–	–	–	–	–	–	–	1	–	–	1	–	–
Males,	24	12	15	19	18	28	24	20	20	20	18	9	1	Heart, Disease of, .	467	228	–	–	25	8	4	8	16	18	33	28	39	39	9	1
Fem.,	18	12	23	16	22	24	19	12	27	21	25	19	–	" " .	–	–	238	–	21	6	11	6	38	24	25	32	33	30	9	3
Unk.,	–	–	–	–	1	–	–	–	–	–	–	–	–	" " .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	2	34	2	4	–	–	–	–	Heat, . . .	46	42	–	–	2	3	–	1	16	11	6	2	1	–	–	–
Fem.,	–	–	–	–	–	–	4	–	–	–	–	–	–	" . . .	–	–	4	–	–	1	–	–	2	–	–	–	–	1	–	–
Males,	4	3	1	6	5	4	4	3	2	4	3	3	–	Hemorrhage, . .	73	42	–	–	5	2	1	1	11	7	5	4	2	3	1	–
Fem.,	4	2	4	4	4	–	5	2	1	–	4	1	–	" . .	–	–	31	–	8	1	1	1	6	5	4	2	3	–	–	–
Males,	2	–	1	–	2	–	2	–	–	–	–	1	–	Hernia, . . .	15	8	–	–	–	–	–	–	–	1	–	–	4	2	1	–
Fem.,	–	–	2	2	–	–	1	–	–	–	1	1	–	" . . .	–	–	7	–	1	–	–	–	2	1	–	1	1	1	–	–
Males,	–	–	–	1	–	–	–	–	–	–	–	–	–	Hepatitis, . .	1	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Males,	–	1	1	–	1	1	1	–	–	1	1	–	–	Hip Complaint,	9	7	–	–	–	3	2	–	–	1	–	–	–	1	–	–
Fem.,	–	–	–	–	–	1	1	–	–	–	–	–	–	" "	–	–	2	–	–	–	–	–	1	1	–	–	–	–	–	–
Males,	10	11	13	7	7	5	15	16	15	6	9	8	1	Hooping Cough,	268	123	–	–	119	3	–	–	–	1	–	–	–	–	–	–
Fem,	8	12	17	13	2	3	16	19	22	11	7	11	–	" "	–	–	141	–	136	4	1	–	–	–	–	–	–	–	–	–
Unk.,	–	–	–	2	–	–	–	–	1	1	–	–	–	" "	–	–	–	4	4	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	1	2	1	–	–	1	–	1	1	1	–	Homicide,	11	8	–	–	2	–	–	–	5	1	–	–	–	–	–	–
Fem.,	–	–	–	–	1	–	1	–	–	–	–	1	–	"	–	–	3	–	3	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	1	1	–	–	–	–	–	–	–	–	–	Humor,	3	2	–	–	2	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	1	–	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Males,	12	22	20	23	15	21	18	39	25	20	14	15	–	Hydrocephalus,	461	244	–	–	214	19	6	2	2	–	1	–	–	–	–	–
Fem.,	16	20	16	18	24	30	15	25	25	6	10	11	–	"	–	–	216	–	190	18	7	–	1	–	–	–	–	–	–	–
Unk.,	–	–	–	–	–	–	1	–	–	–	–	–	–	"	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	1	–	2	–	–	–	1	–	–	–	1	–	Hydrophobia,	5	–	–	–	–	1	–	2	2	–	–	–	–	–	–	–
Fem.,	1	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Males,	55	54	57	72	48	44	58	107	87	69	42	72	1	Infantile,	1409	766	–	–	766	–	–	–	–	–	–	–	–	–	–	–
Fem.,	51	31	35	41	51	31	45	83	79	53	38	41	–	"	–	–	579	–	579	–	–	–	–	–	–	–	–	–	–	–
Unk.,	–	4	10	4	5	–	4	8	10	6	3	7	–	"	–	–	–	64	64	–	–	–	–	–	–	–	–	–	–	–
Males,	1	3	2	2	1	2	3	2	–	2	1	3	–	Inflammation,	63	22	–	–	8	2	–	1	4	–	2	–	4	1	–	–
Fem.,	4	4	3	4	2	1	4	4	4	4	2	4	–	"	–	–	40	–	8	3	1	2	8	7	1	5	4	1	–	–
Unk.,	–	–	–	–	–	–	–	–	–	1	–	–	–	"	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
Males,	2	3	8	4	1	–	–	–	–	–	1	1	–	Influenza,	39	20	–	–	10	1	–	–	–	–	–	1	–	5	3	–
Fem.,	2	–	5	2	2	3	–	–	–	2	1	2	–	"	–	–	19	–	10	1	–	–	–	1	–	–	4	1	2	–
Males,	3	4	7	7	4	3	9	9	1	6	4	6	–	Intemperance,	83	63	–	–	–	–	–	–	6	17	19	10	5	3	–	3
Fem,	1	–	1	1	1	2	2	2	7	2	–	1	–	"	–	–	20	–	–	–	–	–	2	10	7	1	–	–	–	–
Males,	–	–	2	1	–	1	1	1	2	1	3	–	–	Insanity,	27	12	–	–	–	–	–	–	2	–	–	4	2	3	–	1
Fem.,	4	–	3	–	2	–	2	1	2	–	1	–	–	"	–	–	15	–	–	–	–	–	–	3	3	6	–	2	–	1
Males,	1	2	1	1	2	2	–	1	1	3	2	2	–	Jaundice,	28	18	–	–	–	–	–	1	1	1	3	4	3	4	–	1
Fem.,	1	1	–	3	2	–	–	–	–	–	–	3	–	"	–	–	10	–	–	–	–	–	–	–	1	–	3	4	2	–
Males,	2	1	1	3	3	1	1	4	3	3	2	–	–	Kidneys, Disease of,	37	24	–	–	–	–	–	1	1	–	2	8	4	5	3	–
Fem.,	1	1	1	2	1	1	–	–	1	2	1	2	–	" "	–	–	13	–	–	1	–	–	1	2	–	1	5	3	–	–
Males,	1	–	–	–	–	–	2	1	1	1	–	–	–	Laryngitis,	10	6	–	–	1	–	–	–	2	2	–	1	–	–	–	–
Fem.,	–	–	1	1	–	1	1	–	–	–	–	–	–	"	–	–	4	–	2	–	–	–	1	–	1	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	1	–	–	Lethargy,	3	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	–	1	–	1	–	"	–	–	2	–	–	–	–	–	–	–	–	–	2	–	–	–

TABLE VII.—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	–	1	–	–	1	1	–	–	–	–	–	–	Lightning,	4	3	–	–	–	–	1	–	1	1	–	–	–	–	–	–
Fem.,	–	–	–	1	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Males,	10	4	4	7	4	9	10	6	10	2	10	4	1	Liver, Disease of,	162	81	–	–	12	–	–	1	4	11	14	20	12	5	1	1
Fem.,	5	3	6	10	5	5	10	9	8	11	6	3	–	" "	–	–	81	–	6	5	–	2	11	13	8	12	11	9	3	1
Males,	7	5	6	13	3	3	4	2	1	2	2	6	–	Lungs, Disease of,	106	54	–	–	22	2	–	3	6	4	3	2	4	4	2	2
Fem.,	2	4	3	7	8	4	2	2	3	5	3	9	–	" "	–	–	52	–	20	2	1	–	6	4	3	3	3	6	4	–
Males,	–	–	1	–	–	–	1	1	1	–	–	–	–	Malformation,	4	4	–	–	4	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	6	5	8	7	7	7	5	12	12	7	2	4	–	Marasmus,	181	82	–	–	71	3	–	1	–	1	1	2	3	–	–	–
Fem.,	4	4	7	8	11	10	9	11	12	9	3	9	–	"	–	–	97	–	85	3	–	1	3	–	1	–	3	1	–	–
Unk.,	–	–	–	–	–	–	–	–	1	–	1	–	–	"	–	–	–	2	1	–	–	–	–	–	–	–	–	–	–	1
Males,	30	23	20	29	13	11	16	13	9	1	4	4	–	Measles,	325	173	–	–	154	11	1	3	1	2	–	1	–	–	–	–
Fem.,	31	23	21	23	16	8	7	8	8	2	3	2	–	"	–	–	152	–	126	12	4	4	2	1	1	–	2	–	–	–
Males,	1	2	3	1	2	2	1	1	2	7	1	3	–	Mortification,	48	26	–	–	8	–	–	1	–	1	–	2	1	9	4	–
Fem.,	–	4	1	2	1	–	1	2	1	9	1	–	–	"	–	–	22	–	9	1	1	2	4	1	1	–	1	–	2	–
Males,	1	–	–	1	1	1	–	–	–	–	–	–	–	Murder,	7	4	–	–	–	–	–	–	1	2	1	–	–	–	–	–
Fem.,	–	1	–	–	–	2	–	–	–	–	–	–	–	"	–	–	3	–	–	–	–	–	1	2	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Nephritis,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	1	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	2	–	–	–	–	Neuralgia,	13	2	–	–	–	–	–	–	1	–	1	–	–	–	–	–
Fem.,	–	1	1	–	–	2	2	–	1	1	2	1	–	"	–	–	11	–	1	–	1	1	3	1	–	–	1	2	–	1
Males,	43	38	36	51	30	16	40	32	45	32	28	49	–	Old Age,	1071	440	–	–	–	–	–	–	–	–	–	–	14	133	286	7
Fem.,	56	48	63	59	46	40	61	64	51	43	42	57	1	"	–	–	631	–	–	–	–	–	–	–	–	2	21	165	438	5
Males,	20	12	13	14	6	7	14	16	13	9	9	12	–	Paralysis,	288	145	–	–	3	–	1	–	–	7	9	21	34	53	16	1
Fem.,	15	11	16	12	11	4	12	11	11	14	9	16	1	"	–	–	143	–	2	1	1	2	8	5	6	11	37	37	33	–

Males,	-	-	-	1	-	-	-	-	-	-	-	-	-	Pericarditis,	2	1	-	-	-	-	-	-	-	-	-	1	-	-
Fem.,	-	-	1	-	-	-	-	-	-	-	-	-	-	"	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Males,	-	-	-	-	-	-	-	1	-	-	-	-	-	Parotitis,	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Fem.,	-	-	-	-	-	-	-	-	-	-	1	-	-	"	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Males,	-	1	-	-	-	-	-	-	1	-	-	-	-	Peritonitis,	9	2	-	-	-	-	-	1	-	1	-	-	-	-
Fem.,	1	-	-	-	-	2	2	-	1	-	1	-	-	"	-	-	7	-	-	1	-	2	2	1	-	-	1	-
Males,	5	7	5	7	3	4	-	3	2	3	1	4	-	Pleurisy,	72	44	-	-	2	2	-	2	7	10	8	6	4	2	1	-
Fem.,	3	1	1	5	3	1	1	1	5	4	1	2	-	"	-	-	28	-	-	-	-	-	3	8	4	3	5	3	2	-
Males,	69	62	73	64	35	23	18	15	2	21	26	39	2	Pneumonia,	838	449	-	-	231	8	6	6	26	27	28	40	30	34	10	3
Fem.,	46	63	60	47	31	22	13	10	13	15	22	47	-	"	-	-	389	-	199	14	7	7	30	21	9	23	21	38	18	2
Males,	-	-	1	1	-	3	1	1	-	-	1	2	-	Poisoned,	13	10	-	-	3	2	-	1	2	-	-	2	-	-	-	-
Fem.,	-	-	-	1	-	-	1	-	-	1	-	-	-	"	-	-	3	-	2	-	-	1	-	-	-	-	-	-	-	-
Males,	-	-	-	-	-	-	-	1	-	1	-	-	-	Purpura,	6	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Fem.,	1	1	-	-	-	-	-	-	-	2	-	-	-	"	-	-	4	-	2	-	-	-	1	-	1	-	-	-	-	-
Males,	-	1	-	-	-	-	-	-	-	-	-	-	-	Psoriasis,	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Fem.,	-	-	-	-	-	-	-	-	-	-	-	-	-	"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	1	-	-	-	1	-	-	-	-	-	1	1	-	Quinsy,	8	4	-	-	2	-	1	-	-	-	-	-	1	-	-	-
Fem.,	-	1	2	1	-	-	-	-	-	-	-	-	-	"	-	-	4	-	2	-	-	-	1	-	-	-	-	-	-	1
Males,	4	5	3	3	3	3	4	1	-	2	-	2	-	Rheumatism,	52	30	-	-	-	1	4	1	4	5	1	8	5	-	1	-
Fem.,	2	4	5	2	-	2	1	-	2	2	-	2	-	"	-	-	22	-	-	1	-	2	3	4	1	3	4	4	-	-
Males,	29	32	37	41	24	18	9	14	11	8	15	16	1	Scarlatina,	490	255	-	-	188	53	4	2	4	2	2	-	-	-	-	-
Fem.,	36	33	27	23	22	11	12	14	10	12	15	18	-	"	-	-	233	-	158	40	16	7	5	4	1	-	1	1	-	-
Unk.,	-	-	-	2	-	-	-	-	-	-	-	-	-	"	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Males,	4	5	4	8	8	7	6	7	5	5	3	4	-	Scrofula,	114	66	-	-	36	7	2	3	4	3	4	3	1	3	-	-
Fem.,	6	2	9	5	3	6	2	1	4	5	-	5	-	"	-	-	48	-	21	5	3	2	8	2	1	3	2	1	-	-
Males,	8	12	11	9	10	6	8	2	6	4	18	23	-	Smallpox,	203	117	-	-	42	7	2	6	29	11	2	8	6	2	-	2
Fem.,	3	12	11	7	7	4	7	6	2	2	5	20	-	"	-	-	86	-	38	7	1	-	20	8	3	2	3	3	1	-
Males,	2	1	1	4	2	2	2	1	-	2	4	1	-	Spine, Disease of,	40	22	-	-	7	2	3	1	2	1	2	-	1	2	1	-
Fem.,	2	3	1	2	3	1	-	1	2	1	2	-	-	" "	-	-	18	-	3	1	1	2	2	5	-	-	2	1	1	-
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	Starvation,	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fem.,	-	-	-	-	-	-	-	1	-	-	-	-	-	"	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Males,	1	-	3	-	1	-	3	2	-	1	1	2	-	Stomach, Disease of,	24	14	-	-	1	-	-	-	-	-	2	6	2	2	1	-
Fem.,	1	-	-	1	1	2	-	4	1	-	-	-	-	" "	-	-	10	-	1	1	-	-	-	-	1	-	3	3	-	1
Males,	-	-	-	-	2	-	1	1	-	-	-	-	-	Strangury,	5	4	-	-	-	-	-	-	-	-	1	1	-	1	1	-
Fem.,	-	-	-	-	-	-	-	-	-	-	-	1	-	"	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-

TABLE VII.—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	–	1	4	2	–	2	1	–	1	–	4	–	Suddenly,	22	16	–	–	1	–	–	–	–	2	3	2	–	4	1	3
Fem.,	3	–	–	1	–	–	1	–	–	1	–	–	–	"	–	–	6	–	–	–	–	–	–	1	–	–	1	4	–	–
Males,	–	–	–	–	2	1	–	1	1	–	–	–	–	Suffocation,	8	5	–	–	2	–	–	–	–	–	1	1	–	–	–	1
Fem.,	–	–	–	–	–	–	–	–	–	–	2	1	–	"	–	–	3	–	1	–	–	1	–	–	–	1	–	–	–	–
Males,	–	5	3	6	9	4	8	5	3	4	6	6	–	Suicide,	82	59	–	–	–	–	–	1	9	16	10	13	6	2	1	1
Fem.,	–	3	3	2	1	5	4	–	3	1	1	–	–	"	–	–	23	–	–	–	–	2	10	3	2	1	4	–	–	1
Males,	–	–	–	–	2	1	1	–	1	–	–	–	–	Syphilis,	5	5	–	–	1	–	–	–	3	1	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	1	–	–	–	–	–	–	–	–	Tabes Mesenterica,	3	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	1	–	1	–	–	" "	–	–	2	–	2	–	–	–	–	–	–	–	–	–	–	–
Males,	8	10	17	8	7	7	25	39	44	23	17	11	–	Teething,	436	216	–	–	216	–	–	–	–	–	–	–	–	–	–	–
Fem.,	11	10	13	19	9	6	21	38	41	25	11	16	–	"	–	–	220	–	220	–	–	–	–	–	–	–	–	–	–	–
Males,	1	–	–	–	1	3	2	–	–	–	1	1	–	Tetanus,	10	9	–	–	1	–	–	1	2	3	1	–	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	1	–	–	"	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Males,	1	–	–	–	–	–	–	–	–	–	–	–	–	Throat Disease,	5	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	1	–	1	–	–	–	–	–	–	–	2	–	" "	–	–	4	–	2	–	–	–	–	2	–	–	–	–	–	–
Males,	2	–	2	1	1	3	2	9	5	4	1	3	–	Thrush,	53	33	–	–	33	–	–	–	–	–	–	–	–	–	–	–
Fem.,	1	1	2	1	2	1	2	3	1	6	–	–	–	"	–	–	20	–	16	1	–	1	1	–	–	–	–	–	–	–
Males,	1	–	2	1	2	–	2	1	2	3	1	5	–	Tumor,	59	20	–	–	–	–	1	2	1	3	1	5	2	4	–	1
Fem.,	2	1	5	5	4	3	3	3	4	2	2	5	–	"	–	–	39	–	3	–	1	–	1	8	6	8	4	–	–	–
Males,	2	1	–	–	1	–	1	–	1	1	1	1	–	Ulcers,	19	9	–	–	4	–	–	–	1	–	2	–	1	1	–	–
Fem.,	–	1	–	–	–	–	1	2	3	2	–	1	–	"	–	–	10	–	5	1	–	–	–	1	1	1	1	–	–	–
Males,	29	27	33	24	24	22	24	30	33	29	20	24	2	Unknown,	705	321	–	–	98	21	7	7	18	27	22	23	30	38	5	25
Fem.,	27	26	30	34	27	29	31	39	39	28	22	15	–	"	–	–	347	–	99	14	10	13	34	35	25	29	29	29	9	21
Unk.,	–	3	1	2	1	1	2	6	6	1	3	10	1	"	–	–	–	37	13	1	1	–	–	–	–	–	–	–	–	22

Males,	1	1	–	–	–	–	–	–	1	–	–	–	–	Urinary Org., Dis. of,	4	3	–	–	–	–	–	–	–	–	–	–	–	2	1	–
Fem.,	–	–	–	–	–	–	–	1	–	–	–	–	–	" " "	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
Males,	3	–	2	1	–	–	–	1	3	–	3	–	–	Worms, . . .	23	13	–	–	12	1	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	2	2	–	–	1	1	3	1	–	–	–	" . . .	–	–	10	–	7	3	–	–	–	–	–	–	–	–	–	–

[For Aggregate of this Table, see next page.]

AGGREGATE.

Table VII. Causes of Death.

Sex.	Months.													Whole No.				Ages.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Total—																													
Males, .	834	811	861	885	691	725	1078	1329	1190	845	696	750	15	–	10710	–	–	4337	424	202	386	1109	941	771	697	645	639	451	108
Females, .	805	748	857	845	792	682	959	1305	1209	896	678	775	7	–	–	10558	–	3637	378	215	528	1493	1068	621	602	607	665	649	95
Unknown,	5	9	12	12	9	4	7	18	29	11	10	18	2	–	–	–	146	105	4	1	–	–	–	–	–	–	–	–	36
Totals, .	1644	1568	1730	1742	1492	1411	2044	2652	2428	1752	1384	1543	24	21,414	10710	10558	146	8079	806	418	914	2602	2009	1392	1299	1252	1304	1100	238
Stillborn—																													
Males, .	21	16	19	16	24	23	26	16	21	23	23	16	1	558	245	–	–												
Females, .	12	18	10	16	16	11	20	20	13	10	17	12	–		–	175	–												
Unknown,	10	11	20	14	10	9	10	15	8	10	8	8	5		–	–	138												
Grand Totals,	1687	1613	1779	1788	1542	1454	2100	2703	2470	1795	1432	1579	30	21,972	10955	10733	284												

[Explanatory Note to Table VIII.—In forming the following Table, which contains the Classified Causes of Death in the several Counties, for the year 1854, in some cases diseases of a similar nature have been placed under the same name, as for instance: — Fever, under Typhus Fever; Inflammation of the Brain and Phrenitis, under Cephalitis; Disease of the Brain and Neuralgia, under Disease of the Nervous Organs, etc., etc.]

Table VIII. CLASSIFICATION.

Classified Causes of Death in the several Counties, for the year

1854.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes,	21,414	459	739	1,582	208	2,732	565	850	626	3,622	1,600	1,038	4,594	2,799
Specified Causes,	20,709	436	669	1,442	188	2,653	540	807	595	3,560	1,530	1,010	4,573	2,706
I. Zymotic Diseases,	5,837	110	168	500	46	671	149	217	157	1,125	391	251	1,312	740
Sporadic, Diseases of—														
II. Uncertain Seat,	2,810	41	72	192	30	383	73	94	49	463	208	185	683	337
III. Nervous Organs,	2,171	47	71	119	17	280	61	76	56	388	144	78	594	240
IV. Respirative Organs,	5,754	133	197	357	54	754	161	234	212	949	419	291	1,123	870
V. Circulative Organs,	510	7	11	28	4	73	11	21	18	105	50	22	97	63
VI. Digestive Organs,	1,216	31	34	77	8	146	20	29	32	169	110	34	357	169
VII. Urinative Organs,	101	4	4	4	–	24	3	6	5	18	7	5	9	12
VIII. Generative Organs,	222	3	14	5	–	28	5	15	6	40	18	6	58	24
IX. Locomotive Organs,	104	2	5	9	–	11	1	8	2	16	12	2	22	14
X. Integumentive Organs,	26	–	–	–	1	3	1	2	–	6	1	–	5	7
XI. Old Age,	1,071	27	53	97	24	162	34	52	44	169	107	90	86	126
XII. Violent Causes,	887	31	40	54	4	118	21	53	14	112	63	46	227	104
I. Zymotics.														
Cholera,	765	7	10	173	2	30	6	22	3	136	50	19	283	24
Cholera Infantum,	528	1	3	38	–	59	1	25	9	139	38	21	94	100
Croup,	562	9	12	34	7	77	11	19	7	120	43	25	145	53
Diarrhœa,	221	1	4	8	1	35	2	3	2	78	6	10	57	14

Dysentery,	1,159	16	40	83	11	162	32	46	61	220	74	58	154	202
Erysipelas,	122	2	3	7	1	15	5	8	3	15	10	9	30	14
Fever,	280	9	10	10	2	49	12	21	16	47	21	14	9	60
" Intermittent,	1	–	–	–	1	–	–	–	–	–	–	–	–	–
" Remittent,	5	1	–	1	–	–	–	–	–	–	1	–	–	2
" Typhus,	807	30	41	52	15	99	35	30	35	145	64	39	104	118
Hooping Cough,	268	10	7	58	–	25	2	18	3	39	19	10	59	18
Influenza,	39	–	2	1	–	8	1	2	8	4	3	5	2	3
Measles,	325	2	–	11	–	15	4	–	–	68	30	7	145	43
Scarlatina,	490	10	30	21	–	87	37	20	6	73	22	30	72	82
Smallpox,	207	3	4	1	6	10	1	3	2	41	10	1	119	6
Syphilis,	5	–	–	2	–	–	–	–	–	–	–	–	3	–
Thrush,	53	9	2	–	–	–	–	–	2	–	–	3	36	1
Totals,	5,837	110	168	500	46	671	149	217	157	1,125	391	251	1,312	740
II. Uncertain Seat.														
Abscess,	24	–	1	1	–	4	–	1	–	5	–	–	7	5
Atrophy,	184	4	–	6	–	8	–	1	–	20	7	3	116	19
Cancer,	195	4	8	16	3	16	9	6	3	37	16	11	27	39
Debility,	135	1	–	6	8	12	–	–	2	21	20	2	51	12
Dropsy,	474	8	30	31	5	68	9	14	19	89	34	34	72	61
Gout,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Hemorrhage,	73	2	3	4	1	7	3	1	1	8	6	3	24	10
Infantile,	1,409	16	19	109	8	239	46	59	19	210	99	110	331	144
Inflammation,	63	1	3	1	–	5	1	3	–	10	7	11	7	14
Malformation,	4	–	–	1	–	–	–	1	–	–	1	–	–	1
Mortification,	48	1	3	–	–	4	1	3	–	22	1	1	6	6
Scrofula,	117	3	2	12	–	9	1	3	2	31	9	5	27	13
Suddenly,	22	–	2	2	5	3	2	–	–	1	2	1	–	4
Tumor,	62	1	1	3	–	8	1	2	3	9	6	4	15	9
Totals,	2,810	41	72	192	30	383	73	94	49	463	208	185	683	337

TABLE VIII.—Continued.

CAUSES OF DEATH.	Whole No.	Barnstable	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth	Suffolk.	Worcester.
III. NERVOUS ORGANS.														
Apoplexy,	156	2	7	10	2	22	12	4	3	24	4	7	36	23
Cephalitis,	255	7	19	29	2	28	11	10	4	33	12	5	62	33
Convulsions,	301	2	6	21	–	22	1	4	2	49	12	9	159	14
Delirium Tremens,	18	–	–	1	–	2	1	–	–	5	3	1	4	1
Epilepsy,	281	13	11	16	8	32	12	19	23	38	33	16	7	53
Hydrocephalus,	461	7	9	14	–	55	10	12	7	97	20	15	167	48
Insanity,	27	–	1	2	–	6	2	2	–	4	5	1	1	3
Paralysis,	288	13	12	14	5	48	8	15	3	47	27	16	43	37
Tetanus,	10	–	–	1	–	–	1	–	–	4	–	–	3	1
Disease of Organs,	374	3	6	11	–	65	3	10	14	87	28	8	112	27
Totals,	2,171	47	71	119	17	280	61	76	56	388	144	78	594	240
IV. RESPIRATIVE ORGANS.														
Asthma,	17	1	–	3	–	1	1	–	–	–	1	3	3	4
Bronchitis,	52	2	5	3	–	7	2	2	1	9	5	3	10	3
Catarrh,	6	–	–	2	–	–	–	–	–	2	–	–	1	1
Consumption,	4,611	111	150	303	44	635	141	178	162	792	362	253	784	696
Hydrothorax,	26	–	–	2	–	5	–	3	2	4	1	1	2	6
Laryngitis,	10	–	–	3	–	1	–	–	–	–	1	1	3	1
Pleuritis,	72	–	4	1	2	4	2	2	1	6	2	1	42	5
Pneumonia,	838	16	32	36	8	84	12	43	36	124	37	24	268	118
Quinsy,	8	1	1	1	–	1	–	–	–	–	1	2	–	–
Disease of Organs,	114	2	5	3	–	16	3	6	10	12	9	3	10	35
Totals,	5,754	133	197	357	54	754	161	234	212	949	419	291	1,123	870

V. Circulative Organs.														
Pericarditis,	2	–	–	–	–	–	1	–	–	1	–	–	–	–
Disease of Organs,	508	7	11	28	4	73	10	21	18	104	50	22	97	63
Totals,	510	7	11	28	4	73	11	21	18	105	50	22	97	63
VI. Digestive Organs.														
Colic,	29	3	3	1	–	3	1	3	1	3	–	2	5	4
Dentition,	436	6	2	31	2	51	5	10	2	62	28	7	187	43
Dyspepsia,	5	–	3	–	–	–	–	–	–	1	1	–	–	–
Enteritis,	189	2	6	15	–	14	4	9	3	31	19	–	52	34
Gastritis,	11	–	–	–	–	1	1	1	–	1	–	–	1	6
Hepatitis,	1	–	–	–	–	–	–	–	–	–	1	–	–	–
Hernia,	15	–	1	1	–	3	–	–	–	–	1	–	4	5
Intussusception,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Jaundice,	28	2	3	2	–	7	3	–	1	3	3	1	–	3
Peritonitis,	9	–	–	1	–	2	1	–	–	–	1	–	2	2
Ulceration,	89	–	–	6	–	20	–	–	–	36	9	–	3	15
Worms,	23	–	1	1	–	2	–	–	–	–	2	1	13	3
Disease of Liver,	162	3	7	14	5	10	4	6	8	17	16	14	39	19
" Spleen,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Organs,	219	15	8	5	1	33	1	–	17	15	29	9	51	35
Totals,	1,216	31	34	77	8	146	20	29	32	169	110	34	357	169
VII. Urinative Organs.														
Diabetes,	30	–	1	2	–	8	1	3	1	4	1	1	3	5
Gravel,	23	2	1	–	–	3	1	3	1	3	1	2	3	3
Nephritis,	1	–	–	–	–	–	–	–	–	–	–	–	–	1
Disease of Organs,	47	2	2	2	–	13	1	–	3	11	5	2	3	3
Totals,	101	4	4	4	–	24	3	6	5	18	7	5	9	12

TABLE VIII.—Continued.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
VIII. GENERATIVE ORGANS.														
Childbirth,	183	2	12	4	–	25	5	13	5	20	17	5	52	23
Puerperal,	34	1	–	1	–	3	–	2	1	19	1	–	6	–
Disease of Organs,	5	–	2	–	–	–	–	–	–	1	–	1	–	1
Totals,	222	3	14	5	–	28	5	15	6	40	18	6	58	24
IX. LOCOMOTIVE ORGANS.														
Rheumatism,	52	2	2	7	–	8	–	4	1	9	3	1	9	6
Disease of Hip,	9	–	–	–	–	–	1	–	1	–	2	–	5	–
" Joints,	2	–	1	–	–	–	–	–	–	1	–	–	–	–
" Spine,	40	–	2	2	–	2	–	4	–	6	7	1	8	8
" Organs,	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Totals,	104	2	5	9	–	11	1	8	2	16	12	2	22	14
X. INTEGUMENTIVE ORGANS.														
Ulcers,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Disease of Skin,	7	–	–	–	1	1	–	–	–	3	–	–	1	1
" Organs,	19	–	–	–	–	2	1	2	–	3	1	–	4	6
Totals,	26	–	–	–	1	3	1	2	–	6	1	–	5	7
XI. OLD AGE,	1,071	27	53	97	24	162	34	52	44	169	107	90	86	126

XII. Violence.														
Abortion,	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Accidents,	299	6	16	19	1	36	6	23	9	35	23	10	79	36
Burns and Scalds,	79	–	4	9	1	5	3	8	–	9	5	2	25	8
Drowned,	248	24	10	17	2	49	7	15	3	23	14	21	45	18
Executed,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
Frozen,	8	–	–	1	–	3	–	–	–	1	–	–	2	1
Heat,	46	–	1	2	–	6	–	3	–	8	2	1	18	5
Hydrophobia,	6	–	–	–	–	–	1	–	–	3	–	–	2	–
Intemperance,	83	–	5	2	–	5	1	2	–	13	3	4	41	7
Lightning,	4	–	–	–	–	1	–	1	–	–	1	1	–	–
Malpractice,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Murdered,	7	–	–	1	–	–	–	–	–	2	1	–	1	2
Poisoned,	14	–	1	–	–	1	–	–	–	3	5	–	1	3
Starved,	1	–	–	–	–	–	–	–	–	–	–	–	1	–
Suffocated,	8	–	–	–	–	1	–	–	–	–	–	–	4	3
Suicide,	82	1	2	3	–	11	3	1	2	14	9	7	8	21
Totals,	887	31	40	54	4	118	21	53	14	112	63	46	227	104
Unknown,	705	23	70	140	20	79	25	43	31	62	70	28	21	93
Stillborn,	558	2	3	43	3	48	7	11	14	58	59	10	254	46
Grand Totals,	21,972	461	742	1,625	211	2,780	572	861	640	3,680	1,659	1,048	4,848	2,845

Table IX. CLASSIFICATION AND PERCENTAGE.

Classified Causes of Death and Percentage, from each Cause, during the five years, 1850–54, *with their Total and Annual Average; also the whole number and percentage of Deaths, reported since the commencement of Registration in Massachusetts, embracing a period of thirteen years and eight months, ending December* 31, 1854.

DEATHS.									PERCENTAGE.					
Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.	1850.	1851.	1852.	1853.	1854.	Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	1850.	1851.	1852.	1853.	1854.	Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.
189,838	16,606	18,934	18,482	20,301	21,414	95,737	All Causes, ...	19,127	–	–	–	–	–	–
178,820	16,062	18,328	18,062	19,561	20,709	92,722	Specified Causes, . .	18,544	100.00	100.00	100.00	100.00	100.00	100.00
51,963	4,357	5,144	4,488	5,446	5,837	25,272	I. Zymotic Diseases, .	5,054	27.13	28.06	24.84	27.83	28.13	29.05
							Sporadic Diseases of—							
22,081	2,024	2,255	2,414	2,409	2,810	11,912	II. Uncertain Seat, .	2,382	12 60	12.29	13.37	12.32	13.58	12.35
17,606	1,755	1,937	2,014	2,008	2,171	9,885	III. Nervous Organs, .	1 977	10.92	10.57	11.13	10.27	10.48	9.84
50,250	4,582	5,119	5,232	5,783	5,754	26,470	IV. Respirative Organs, .	5,294	28.53	27.95	28.98	29.56	27.79	28.10
3,868	377	450	480	475	510	2,292	V. Circulative Organs, .	458	2.35	2.46	2.66	2.43	2.47	2.16
11,488	1,223	1,347	1,303	1,191	1,216	6,280	VI. Digestive Organs, .	1,256	7.61	7.35	7.21	6.09	5.88	6.43
797	68	104	86	88	101	447	VII. Urinative Organs, .	89	.42	.57	.48	.45	.49	.45
2,021	206	179	222	222	222	1,051	VIII. Generative Organs, .	210	1.28	.98	1.23	1.13	1.08	1.13
969	88	121	128	113	104	554	IX. Locomotive Organs, .	111	.55	.65	.71	.58	.51	.54
171	13	7	6	13	26	65	X. Integumentive Org's,	13	.08	.04	.03	.07	.13	.09
10,549	763	908	960	997	1,071	4,699	XI. Old Age, ...	940	4.75	4.95	5.32	5.10	5.18	5.90
7,057	606	757	729	816	887	3,795	XII. Violence, ...	759	3.78	4.13	4.04	4.17	4 28	3.95

							I. Zymotics.						
2,546	65	64	60	90	765	1,044	Cholera,	209	.40	.35	.33	.46	3.69	1.42
3,745	252	383	377	535	528	2,075	Cholera Infantum,	415	1.57	2.09	2.09	2.74	2.55	2.08
4,170	291	411	429	608	562	2,301	Croup,	460	1.81	2.24	2.37	3.11	2.70	2.33
1,855	172	148	132	243	221	916	Diarrhœa,	183	1.07	.81	.74	1.24	1.07	1.04
13,088	1,188	1,674	1,018	1,046	1,159	6,085	Dysentery,	1,217	7.40	9.13	5.64	5.35	5.59	7.31
1,594	195	163	163	175	122	818	Erysipelas,	164	1.21	.89	.90	.89	.59	.89
3,392	372	370	356	399	280	1,777	Fever,	355	2.31	2.02	1.97	2.04	1.35	1.90
38	3	4	6	4	1	18	" Intermittent,	4	.02	.02	.03	.02	–	.02
29	2	–	1	1	5	9	" Remittent,	2	.01	–	.01	–	.02	.02
8,769	586	773	665	771	807	3,602	" Typhus,	720	3.65	4.22	3.68	3.94	3.89	4.90
1,878	292	192	166	221	268	1,139	Hooping Cough,	227	1.82	1.05	.92	1.13	1.28	1.05
527	48	73	68	39	39	267	Influenza,	53	.30	.40	.38	.20	.18	.31
1,988	107	372	141	226	325	1,171	Measles,	234	.67	2.02	.78	1.16	1.57	1.11
7,188	441	389	843	1,005	490	3,168	Scarlatina,	633	2.75	2.12	4.66	5.14	2.37	4.02
976	334	117	33	38	207	729	Smallpox,	145	2.08	.64	.18	.19	1.00	.55
39	8	4	3	7	5	27	Syphilis,	5	.05	.02	.01	.03	.02	.02
141	1	7	27	38	53	126	Thrush,	25	.01	.04	.15	.19	.26	.08
51,963	4,357	5,144	4,488	5,446	5,837	25,272	Totals,	5,054	27.13	28.06	24.84	27.83	28.13	29.05
							II. Uncertain Seat.						
247	25	33	30	35	24	147	Abscess,	29	.16	.18	.17	.18	.11	.13
1,398	176	264	157	206	184	987	Atrophy,	197	1.10	1.44	.87	1.05	.89	.78
1,812	163	177	180	188	195	903	Cancer,	180	1.02	.96	1.00	.96	.95	1.01
818	81	148	92	92	135	548	Debility,	109	.50	.80	.51	.47	.65	.46
4,178	416	390	418	465	474	2,163	Dropsy,	432	2.59	2.12	2.31	2.38	2.29	2.33
34	5	4	2	2	–	13	Gout,	2	.03	.02	.01	.01	–	.02
557	47	34	75	71	73	300	Hemorrhage,	60	.29	.18	.42	.36	.35	.31
10,377	861	935	1,160	1,056	1,409	5,421	Infantile,	1,084	3.56	5.10	6.42	5.40	6.80	5.80
544	50	51	78	61	63	303	Inflammation,	60	.31	.29	.43	.31	.30	.31
130	11	26	11	13	4	65	Malformation,	13	.07	.14	.06	.07	.02	.08
458	44	32	31	42	48	197	Mortification,	39	.27	.18	.17	.21	.23	.26
782	66	83	92	90	117	448	Scrofula,	89	.41	.45	.51	.46	.57	.44

TABLE IX.—Continued.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.	1850.	1851.	1852.	1853.	1854.				1850.	1851.	1852.	1853.	1854.	Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.
297	31	23	27	19	22	122	Suddenly, ...	24	.19	.13	.15	.10	.11	.17
449	48	55	61	69	62	295	Tumor, ...	59	.30	.30	.34	.35	.31	.25
22,081	2,024	2,255	2,414	2,409	2,810	11,912	Totals, ...	2,382	12.60	12.29	13.37	12.32	13.58	12.35
							III. NERVOUS ORGANS.							
1,493	139	167	126	141	156	729	Apoplexy, ...	146	.87	.91	.70	.72	.76	.83
2,571	239	346	327	263	255	1,430	Cephalitis, ...	286	1.49	1.89	1.81	1.34	1.23	1.44
3,218	281	385	391	231	301	1,589	Convulsions, ...	318	1.75	2.10	2.16	1.18	1.46	1.80
270	33	28	31	33	18	143	Delirium Tremens, . . .	29	.21	.15	.18	.17	.09	.15
1,307	192	129	141	279	281	1,022	Epilepsy, ...	204	1.19	.70	.78	1.43	1.36	.73
3,947	384	464	440	446	461	2,195	Hydrocephalus, ...	439	2.39	2.53	2.43	2.28	2.23	2.21
317	25	26	37	30	27	145	Insanity, ...	29	.16	.14	.20	.16	.12	.18
2,536	236	206	287	253	288	1,270	Paralysis, ...	254	1.47	1.13	1.58	1.29	1.38	1.42
125	5	13	17	10	10	55	Tetanus, ...	11	.03	.07	.09	.05	.04	.07
1,822	221	173	217	322	374	1,307	Disease of Organs, . . .	261	1.36	.95	1.20	1.65	1.81	1.02
17,606	1,755	1,937	2,014	2,008	2,171	9,885	Totals, ...	1,977	10.92	10.57	11.13	10.27	10.48	9.85
							IV. RESPIRATIVE ORGANS.							
160	8	25	20	21	17	91	Asthma, ...	18	.05	.14	.12	.11	.09	.09
344	40	34	30	38	52	194	Bronchitis, ...	39	.25	.19	.17	.19	.26	.19
7	–	–	–	1	6	7	Catarrh, ...	1	–	–	–	–	.02	–
40,090	3,527	3,982	4,155	4,593	4,611	20,868	Consumption, ...	4,174	21.96	21.73	23.00	23.48	22.27	22.42
416	23	34	49	48	26	180	Hydrothorax, ...	36	.14	.19	.27	.25	.12	.23

60	6	6	5	9	10	36	Laryngitis,	7	.04	.03	.03	.05	.04	.04
666	60	61	64	89	72	346	Pleuritis,	69	.38	.33	.35	.45	.35	.37
7,836	838	917	821	884	838	4,298	Pneumonia,	860	5.22	5.00	4.54	4.52	4.05	4.38
110	10	10	6	6	8	40	Quinsy,	8	.06	.05	.03	.03	.03	.06
561	70	50	82	94	114	410	Disease of Organs,	82	.43	.29	.47	.48	.56	.32
50,250	4,582	5,119	5,232	5,783	5,754	26,470	Totals,	5,294	28.53	27.95	28.98	29.56	27.79	28.10
							V. Circulative Organs.							
39	1	6	3	2	2	14	Pericarditis,	3	.01	.03	.01	.01	.01	.02
3,829	376	444	477	473	508	2,278	Disease of Organs,	456	2.34	2.43	2.65	2.42	2.46	2.14
3,868	377	450	480	475	510	2,292	Totals,	458	2.35	2.46	2.66	2.43	2.47	2.16
							VI. Digestive Organs.							
384	50	28	33	23	29	163	Colic,	33	.31	.15	.18	.12	.13	.21
2,219	225	271	309	385	436	1,626	Dentition,	325	1.41	1.48	1.71	1.97	2.16	1.24
150	17	14	19	5	5	60	Dyspepsia,	12	.10	.08	.11	.03	.02	.08
2,300	231	256	293	235	189	1,204	Enteritis,	241	1.44	1.40	1.62	1.20	.91	1.29
215	5	22	26	14	11	78	Gastritis,	16	.03	.12	.15	.07	.05	.12
50	–	6	–	5	1	12	Hepatitis,	2	–	.03	–	.03	–	.03
156	12	13	14	17	15	71	Hernia,	14	.07	.07	.07	.08	.06	.09
85	3	3	2	6	–	14	Intussusception,	3	.02	.02	.01	.03	–	.05
356	16	27	26	17	28	114	Jaundice,	23	.10	.15	.15	.08	.13	.20
145	13	11	7	21	9	61	Peritonitis,	12	.08	.06	.03	.11	.04	.08
1,445	178	182	162	171	89	782	Ulceration,	156	1.11	.99	.89	.87	.43	.81
210	26	36	20	35	23	140	Worms,	28	.16	.20	.12	.18	.11	.12
1,051	90	110	124	140	162	626	Disease of Liver,	125	.56	.60	.69	.72	.78	.59
8	2	1	1	2	–	6	" Spleen,	1	.01	–	–	.01	–	–
2,714	355	367	267	115	219	1,323	" Organs,	265	2.21	2.00	1.48	.59	1.06	1.52
11,488	1,223	1,347	1,303	1,191	1,216	6,280	Totals,	1,256	7.61	7.35	7.21	6.09	5.88	6.43

TABLE IX.—Continued.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.	1850.	1851.	1852.	1853.	1854.				1850.	1851.	1852.	1853.	1854.	Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.
							VII. URINATIVE ORGANS.							
219	20	31	22	20	30	123	Diabetes, ...	25	.12	.17	.13	.10	.15	.12
222	21	32	24	23	23	123	Gravel, ...	25	.13	.18	.13	.12	.11	.13
16	–	4	3	3	1	11	Nephritis, ...	2	–	.02	.01	.02	–	.01
340	27	37	37	42	47	190	Disease of Organs, . .	38	.17	.20	.21	.21	.23	.19
797	68	104	86	88	101	447	Totals, ...	89	.42	.57	.48	.45	.49	.45
							VIII. GENERATIVE ORGANS.							
1,687	155	117	160	197	183	812	Childbirth, ...	162	.97	.64	.89	1.01	.88	.94
231	49	54	50	21	34	208	Puerperal Fever, ...	42	.30	.30	.27	.11	.18	.13
103	2	8	12	4	5	31	Disease of Organs, . .	6	.01	.04	.07	.02	.02	.06
2,021	206	179	222	222	222	1,051	Totals, ...	210	1.28	.98	1.23	1.14	1.08	1.13
							IX. LOCOMOTIVE ORGANS.							
432	29	63	69	50	52	263	Rheumatism, ...	53	.18	.34	.38	.26	.26	.24
82	7	13	9	7	9	45	Disease of Hip, ...	9	.04	.07	.04	.04	.04	.05
11	–	–	–	–	2	2	" Joints, . . .	–	–	–	–	–	.01	.01
423	46	42	46	54	40	228	" Spine, . . .	46	.29	.23	.27	.27	.19	.23
21	6	3	4	2	1	16	" Organs, . . .	3	.04	.01	.02	.01	.01	.01
969	88	121	128	113	104	554	Totals, ...	111	.55	.65	.71	.58	.51	.54

							X. Integumentive Organs.							
73	–	–	–	–	–	–	Ulcers,	–	–	–	–	–	–	.03
16	3	1	–	–	7	11	Disease of Skin,	2	.02	–	–	–	.03	.01
82	10	6	6	13	19	54	" Organs,	11	.06	.04	.03	.07	.10	.05
171	13	7	6	13	26	65	Totals,	13	.08	.04	.03	.07	.13	.09
10,549	763	908	960	997	1,071	4,699	XI. Old Age,	920	4.75	4.95	5.32	5.10	5.18	5.90
							XII. Violence.							
3	–	–	–	2	1	3	Abortion,	–	–	–	–	.01	–	–
2,424	198	293	280	321	299	1,391	Accidents,	278	1.23	1.60	1.55	1.64	1.45	1.36
650	56	78	75	82	79	370	Burns and Scalds,	74	.35	.43	.42	.42	.38	.37
2,077	196	236	191	182	248	1,053	Drowned,	211	1.22	1.29	1.06	.93	1.20	1.16
3	1	–	–	–	1	2	Executed,	–	.01	–	–	–	–	–
39	4	6	3	8	8	29	Frozen,	6	.02	.03	.01	.04	.04	.02
253	17	8	19	64	46	154	Heat,	31	.11	.04	.12	.33	.22	.14
14	1	1	–	2	6	10	Hydrophobia,	2	.01	–	–	.01	.03	.01
592	47	41	45	43	83	259	Intemperance,	52	.29	.23	.25	.22	.40	.33
23	3	4	1	4	4	16	Lightning,	3	.02	.02	–	.02	.02	.01
9	2	–	3	1	–	6	Malpractice,	1	.01	–	.01	.01	–	.01
62	1	6	7	11	7	32	Murdered,	6	.01	.03	.03	.06	.03	.04
148	21	16	13	16	14	80	Poisoned,	16	.13	.09	.07	.08	.07	.08
5	–	–	–	1	1	2	Starved,	–	–	–	–	–	–	–
87	10	11	16	12	8	57	Suffocated,	11	.06	.06	.09	.06	.04	.05
668	49	57	76	67	82	331	Suicide,	66	.31	.31	.43	.34	.40	.37
7,057	606	757	729	816	887	3,795	Totals,	759	3.78	4.13	4.04	4.17	4.28	3.95
11,018	544	606	420	740	705	3,015	Not Stated,	603	–	–	–	–	–	–
3,845	475	527	598	568	558	2,726	Stillborn,	545	–	–	–	–	–	–
193,683	17,081	19,461	19,080	20,869	21,972	98,463	Grand Totals,	19,692	–	–	–	–	–	–

Table X. OCCUPATIONS.

Exhibiting the Number, with their Aggregate and Average Ages, of persons having pursued different vocations, who have died during the year 1854, *in the Nine Eastern and Five Western Counties; also a statement of the whole State for the ten years and eight months previous.*

[These Abstracts include only persons over twenty years of age.]

OCCUPATIONS.	NINE EASTERN COUNTIES—1854.			FIVE WESTERN COUNTIES—1854.			WHOLE STATE Ten Years and Eight Months From May 1, 1843 to December 31, 1853.		
	Whole No.	Age.		Whole No.	Age.		Whole No.	Age.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
1. Agriculturists,	459	30,067	65.50	489	31,563	64.54	8,750	560,119	64.01
2. Laborers,	876	38,313	43.71	246	10,831	44.02	5,288	236,556	44.73
3. Mechanics.									
Basket-makers,	–	–	–	1	80	80.00	17	985	57.94
Bakers,	13	582	44.76	–	–	–	100	4,447	44.47
Barbers,	10	433	43.30	2	47	23.50	69	3,399	49.26
Blacksmiths,	59	3,144	53.28	21	1,009	48.04	608	31,214	51.33
Bookbinders,	3	98	32.66	1	30	30.00	27	1,072	39.70
Brick-makers,	3	152	50.66	–	–	–	16	806	50.37
Brush-makers,	1	36	36.00	–	–	–	11	469	42.63
Butchers,	10	479	47.90	5	272	54.40	109	5,403	49.56
Cabinet-makers,	22	1,071	48.68	2	75	37.50	174	8,167	46.93
Calico Printers,	–	–	–	–	–	–	7	342	48.86
Card-makers,	–	–	–	2	67	33.50	18	792	44.00
Carpenters,	134	6,623	49.42	58	2,852	49.17	1,306	64,428	49.33
Carriage-makers,	3	161	53.66	3	205	68.33	50	2,455	49.10

Carvers,	1	33	33.00	–	–	–	–	–	–
Caulkers and Gravers,	5	288	57.60		–	–	30	1,936	64.53
Cigar-makers,	1	31	31.00	–	–	–	29	1,094	37.72
Clock-makers,	3	186	62.00	–	–	–	9	443	49.22
Clothiers,	1	82	82.00	6	302	50.33	28	1,472	52.57
Comb-makers,	3	151	50.33	5	218	43.60	30	1,327	44.23
Confectioners,	3	133	44.33	–	–	–	9	308	34.22
Coopers,	20	1,319	65.95	10	617	61.70	256	14,915	58.26
Coppersmiths,	1	57	57.00	–	–	–	17	752	44.23
Cutlers,	1	38	38.00	–	–	–	11	375	34.09
Dentists,	–	–	–	2	67	33.50	18	710	39.44
Distillers,	2	72	36.00	–	–	–	9	551	61.22
Druggists,	6	247	41.16	–	–	–	37	1,407	38.02
Dyers,	3	112	37.33	2	66	33.00	34	1,381	40.61
Engravers,	8	358	44.75	2	49	24.50	21	823	39.19
Founders,	2	76	38.00	–	–	–	45	1,842	40.93
Furnace-men,	5	196	39.20	1	23	23.00	28	1,177	42.03
Glass Blowers,	3	87	29.00	–	–	–	18	750	41.66
Glass Cutters,	4	209	52.25	–	–	–	8	363	45.37
Gunsmiths,	1	55	55.00	1	36	36.00	30	1,462	48.73
Harness-makers,	4	188	47.00	5	216	43.20	79	3,565	45.12
Hatters,	9	479	53.22	2	144	72.00	100	5,471	54.71
Jewellers,	17	599	35.23	–	–	–	75	3,317	44.22
Leather Dressers,	–	–	–	–	–	–	45	1,610	35.78
Machinists,	32	1,196	37.37	16	730	45.62	315	11,733	37.24
Manufacturers,	33	1,560	47.27	4	151	37.75	276	12,155	44 03
Masons,	42	1,728	41.14	8	328	41.00	309	15,038	48.66
Mechanics,	42	2,093	49.83	41	1,779	43.87	325	13,623	41.91
Millers,	1	76	76.00	7	370	52.85	61	3,803	62.34
Millwrights,	1	68	68.00	1	46	46.00	27	1,443	53.44
Nail-makers,	7	282	40.28	–	–	–	30	1,117	37.23
Operatives,	20	650	32.50	20	784	39.20	220	7,455	33.88
Painters,	47	2,083	44.31	10	418	41.80	311	12,993	41.77
Paper-makers,	1	85	85.00	5	271	54.20	58	2,464	42.48
Pianoforte-makers,	–	–	–	2	62	31.00	18	739	41.05

TABLE X.—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1854.			FIVE WESTERN COUNTIES—1854.			WHOLE STATE—TEN YEARS AND EIGHT MONTHS. From May 1, 1843, to December 31, 1853.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Potters,	–	–	–	2	94	47.00	9	452	50.22
Powder-makers,	–	–	–	–	–	–	9	315	35.00
Pump and Block-makers,	6	302	50 33	–	–	–	22	1,344	61.09
Printers,	18	625	34.72	4	193	48.25	107	3,897	36.42
Reed-makers,	1	43	43.00	1	51	51.00	3	92	30.66
Riggers,	3	129	43.00	–	–	–	33	1,700	51.51
Rope-makers,	10	533	53.03	1	66	66.00	69	3,877	56.18
Sail-makers,	7	465	66.42	–	–	–	42	2,178	51.85
Shipwrights,	32	1,909	59.65	–	–	–	206	11,534	55.99
Shoe-cutters,	–	–	–	–	–	–	38	1,465	38.55
Shoemakers,	221	10,010	45.29	67	2,713	40.49	2,148	92,579	43.10
Silversmiths,	3	125	41.66	1	50	50.00	14	604	43.14
Stevedores,	2	90	45.00	–	–	–	13	787	60.53
Stonecutters,	20	788	39.40	4	209	52.25	170	7,473	43.95
Stovedealers,	–	–	–	–	–	–	4	116	29.00
Tailors,	39	1,532	39.28	8	262	32.75	240	10,405	43.35
Tallow Chandlers,	1	72	72.00	–	–	–	12	631	52.58
Tanners and Curriers,	20	803	40.15	5	248	49.60	150	7,239	48.26
Tinsmiths,	9	290	32.22	2	94	47.00	64	2,605	40.70
Tobacconists,	4	190	47.50	–	–	–	11	600	54.54
Trunk-makers,	1	23	23.00	–	–	–	9	378	42.00
Upholsterers,	4	123	30.75	–	–	–	12	389	32.41
Weavers,	13	755	58.07	4	192	48.00	78	3,505	44.93
Wharfingers,	1	32	32.00	–	–	–	7	229	32.71

Wheelwrights,	13	626	48.15	4	242	60.50	136	6,874	50.54
Whip-makers,	1	32	32.00	1	38	38.00	18	764	42.44
Woolsorters,	2	109	54.50	–	–	–	18	841	46.72
Wood-turners,	–	–	–	–	–	–	17	866	50.94
Totals,	1,018	47,202	46.36	349	15,776	45.20	9,087	417,332	45.92
4. Merchants.									
Booksellers,	4	175	43.75	–	–	–	14	680	48.57
Clerks,	65	2,215	34.07	15	532	35.46	357	11,995	33.59
Grocers,	11	490	44.54	1	38	38.00	57	2,641	46.33
Merchants,	81	3,947	48.72	16	755	47.18	719	37,779	52.54
Pedlars,	4	130	32.50	4	164	41 00	66	2,734	41.42
Traders,	78	3,325	42.62	11	437	39.72	559	26,390	47.20
Totals,	243	10,282	42 35	47	1,926	40.97	1,772	82,219	46.39
5. Paupers,	51	2,741	53.74	19	1,154	60.73	286	19,314	67.53
6. Professional Men.									
Artists,	1	40	40.00	1	54	54.00	27	1,069	39.59
Civil Engineers,	1	35	35.00	1	80	80.00	26	1,014	39.00
Clergymen,	12	699	58.25	9	550	61.11	213	11,998	56.32
Editors,	1	49	49.00	–	–	–	11	442	40.18
Lawyers,	19	1,133	59.63	4	244	61.00	148	8,302	56.09
Musicians,	10	344	34.40	–	–	–	40	1,679	41.97
Physicians,	24	1,293	53.87	13	746	57.38	285	15,752	55.27
Professors,	1	80	80.00	–	–	–	14	757	54.07
Students,	3	68	22.66	4	105	26.25	77	1,784	23.16
Teachers,	12	465	38.75	7	268	38.28	135	5,186	38.41
Totals,	84	4,206	50.07	39	2,047	52.48	976	47,983	49.17

TABLE X.—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1854.			FIVE WESTERN COUNTIES—1854.			WHOLE STATE—TEN YEARS AND EIGHT MONTHS, From May 1, 1843, to December 31, 1853.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
7. PUBLIC MEN.									
Baggage Masters,	1	26	26.00	–	–	–	7	217	31.00
Bank Officers,	–	–	–	–	–	–	11	679	61.72
Brakemen,	5	141	28.20	1	20	20.00	27	728	26.96
Brokers,	5	236	47.20	–	–	–	20	957	47.85
Chimney Sweeps,	–	–	–	–	–	–	3	118	39.33
Comedians,	1	21	21.00	–	–	–	6	256	42.66
Cooks,	2	68	34.00	–	–	–	9	412	45.77
Drivers,	5	162	32.40	–	–	–	54	2,135	39.53
Drovers,	–	–	–	–	–	–	5	200	40.00
Engineers and Firemen,	8	258	32.25	8	289	36.12	35	1,243	35.51
Expressmen,	3	74	24.66	1	42	42.00	8	304	38.00
Fencing Masters,	–	–	–	–	–	–	1	28	28.00
Ferrymen,	–	–	–	–	–	–	2	130	65.00
Gentlemen,	39	1,583	40.58	1	80	80 00	223	15,124	67.82
Innkeepers,	15	853	56.86	5	258	51.60	132	6,130	46.43
Judges and Justices,	–	–	–	2	147	73.50	5	323	64.60
Light-house Keepers,	–	–	–	–	–	–	4	244	61.00
News Carriers,	–	–	–	–	–	–	1	28	28.00
Pilots,	1	73	73.00	–	–	–	11	803	73.00
Public Officers,	25	1,381	55.24	–	–	–	75	4,178	55.70
Railroad Agents and Conductors,	4	172	43.00	2	66	33.00	26	926	35.61
Sextons,	–	–	–	–	–	–	14	772	55.14
Sheriffs and Constables,	1	62	62.00	2	140	70.00	8	529	66.12

Soldiers,	2	125	62.50	–	–	–	11	560	50.90
Stablers,	5	238	47.60	2	107	53.50	48	1,863	38.81
Teamsters,	40	1,634	40.85	7	301	43.00	171	6,950	40.64
Ticket Masters,	1	36	36.00	1	54	54.00	3	143	47.67
Victuallers,	4	168	42.00	–	–	–	35	1,604	45.82
Watchmen,	4	149	37.25	3	162	54.00	26	1,120	43.07
Weighers and Gaugers,	1	54	54.00	–	–	–	6	401	66.83
Waiters,	8	306	38.25	–	–	–	–	–	–
Totals,	180	7,820	43.44	35	1,666	47.60	987	49,105	49.76
8. Seamen,	235	15,129	64.37	1	26	26.00	2,063	90,584	43.90
9. Females.									
Domestics,	15	766	51.06	1	25	25.00	114	4,924	43.19
Dress-makers,		62	31.00	2	48	24.00	66	2,157	32.68
Housekeepers,	109	4,778	43.83	50	2,698	53.96	1,470	75,852	51.60
Milliners,	2	111	55.50	1	36	36.00	25	848	33.92
Nurses,	1	70	70.00	–	–	–	15	799	53 26
Operatives,	34	921	27.09	1	50	50.00	216	5,979	27.68
Seamstresses,	2	41	20.50	2	78	39.00	59	2,516	42.64
Shoebinders,	–	–	–	2	48	24.00	25	1,183	47.32
Strawbraiders,	–	–	–	–	–	–	22	772	35.09
Tailoresses,	1	24	24.00	2	46	23.00	76	3,141	41.33
Teachers,	4	101	25.25	3	84	28.00	54	1,566	29.00
Totals,	170	6,874	40.43	64	3,113	48.64	2,142	99,737	46.56

RECAPITULATION.

Table X.—Continued.

Occupations.	Nine Eastern Counties—1854.			Five Western Counties—1854.			Whole State—Ten Years and Eight Months, From May 1, 1843, to December 31, 1853.		
	Whole No.	Age.		Whole No.	Age.		Whole No.	Age.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Agriculturists,	459	30,067	65.50	489	31,563	64.54	8,750	560,119	64.01
Laborers,	876	38,313	43.71	246	10,831	44.02	5,288	236,556	44.73
Mechanics,	1,018	47,202	46.36	349	15,776	45.40	9,087	417,332	45.92
Merchants,	243	10,282	42.35	47	1,926	40.97	1,772	82,219	46.39
Paupers,	51	2,741	53.74	19	1,154	60.73	286	19,374	67.74
Professional Men,	84	4,206	50.07	39	2,047	52.48	976	47,983	49.16
Public Men,	180	7,820	43.44	35	1,666	47.60	987	49,115	49.76
Seamen,	235	15,129	64.37	1	26	26.00	2,063	90,584	43.90
Totals,	3,146	155,760	49.47	1,225	64,989	53.05	29,209	1,503,282	51.46
Females,	170	6,874	40.43	64	3,113	48.64	2,143	99,689	46.51

TWO YEARS' ABSTRACT.

Table XI. embraces an average of the Births, Marriages, and Deaths, which have occurred in the several towns of the Commonwealth, for the years 1853–4. Every town, with the exception of Dennis, has made a return,—in some instances partial, however,—either for one or the other of these years. Those for only one year are indicated by a star, thus (*).

The new towns, the populations of which are not given—being included in those of the towns from which they were "set off"—are classed as follows, viz.:—Nahant and Swampscott with Lynn; North Reading with Reading; West Roxbury with Roxbury; Lakeville with Middleborough; Marion with Rochester; and Winthrop with North Chelsea.

Table XI. TWO YEARS' ABSTRACT.

Showing the Population of Massachusetts, Male and Female, according to the United State Census of 1850; *also the Average Number of Births, Marriages and Deaths, for the years* 1853–4, *together with the Parentage and Nativity, of the Births and Marriages, and the Aggregate and Average Age at Death.*

Counties and Towns.	Population.			Births.								
	Whole Number.	Sex.		Whole Number.	Sex.			Parentage.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
Barnstable County.												
Barnstable,	4,901	2,414	2,487	9	4	5	–	7	–	–	1	1
Brewster,	1,525	759	766	39	20	17	2	36	1	1	1	–
Chatham,	2,439	1,194	1,245	71	36	35	–	68	–	1	1	1
Dennis,	3,257	1,639	1,618	–	–	–	–	–	–	–	–	–
Eastham,	845	418	427	17	8	9	–	16	–	1	–	–
Falmouth,	2,621	1,300	1,321	49	25	24	–	48	–	–	–	1
Harwich,	3,258	1,640	1,618	108	55	53	–	100	1	1	6	–
Orleans,	1,848	883	965	47	21	23	3	42	2	1	1	1
Provincetown,	3,157	1,817	1,340	116	58	58	–	85	23	5	3	–
Sandwich,	4,368	2,192	2,176	131	67	64	–	90	34	3	3	1
Truro,	2,051	1,046	1,005	60	36	24	–	50	1	1	5	3
Wellfleet,	2,411	1,269	1,142	55	30	25	–	51	1	2	1	–
Yarmouth,	2,595	1,297	1,298	69	36	30	3	63	3	1	2	–
Totals,	35,276	17,868	17,408	771	396	367	8	656	66	17	24	8

Berkshire County.												
Adams,	6,172	2,956	3,216	186	89	97	–	128	51	1	5	1
Alford,	502	241	261	14	7	7	–	12	1	–	1	–
Becket,	1,223	660	563	39	22	17	–	24	12	1	2	–
Cheshire,	1,298	670	628	–	–	–	–	–	–	–	–	–
Clarksburg,	384	201	183	*5	2	3	–	5	–	–	–	–
Dalton,	1,020	485	535	30	15	15	–	20	8	–	1	1
Egremont,	1,013	515	498	27	15	11	1	23	2	–	–	2
Florida,	561	283	278	15	10	5	–	9	4	1	–	1
Great Barrington,	3,264	1,622	1,642	92	44	48	–	65	25	1	–	1
Hancock,	789	383	406	16	7	9	–	13	1	1	–	1
Hinsdale,	1,253	648	605	24	12	11	1	11	9	1	1	2
Lanesborough,	1,229	644	585	34	22	11	1	7	7	1	1	18
Lee,	3,220	1,545	1,675	105	54	50	1	52	49	1	2	1
Lenox,	1,599	803	796	36	20	15	1	18	14	1	2	1
Monterey,	761	381	380	12	6	6	–	9	1	–	1	1
Mount Washington,	351	184	167	10	3	7	–	8	1	–	1	–
New Ashford,	186	96	90	3	2	1	–	3	–	–	–	–
New Marlborough,	1,847	946	901	26	17	9	–	16	9	–	–	1
Otis,	1,224	616	608	18	9	9	–	6	1	–	–	11
Peru,	519	268	251	6	4	2	–	5	–	–	–	1
Pittsfield,	5,872	2,848	3,024	244	131	112	1	113	106	5	12	8
Richmond,	907	468	439	7	3	3	1	1	3	–	–	3
Sandisfield,	1,649	841	808	27	13	14	–	13	4	–	–	10
Savoy,	955	475	480	27	14	13	–	24	1	1	1	–
Sheffield,	2,769	1,410	1,359	74	30	44	–	52	19	1	–	2
Stockbridge,	1,941	913	1,028	59	27	32	–	33	22	2	1	1
Tyringham,	821	410	411	24	15	9	–	18	3	1	1	1
Washington,	953	517	436	21	10	10	1	8	2	–	–	11
West Stockbridge,	1,713	830	883	*57	25	32	–	31	20	4	2	–
Williamstown,	2,626	1,268	1,358	53	25	27	1	29	7	1	1	15
Windsor,	897	465	432	11	4	6	1	6	1	–	1	3
Totals,	49,518	24,592	24,926	1,302	657	635	10	762	383	24	36	97

Table XI. TWO YEARS' ABSTRACT.—Continued.

Showing the Population of Massachusetts, Male and Female, according to the United States Census of 1850; *also the Average Number of Births, Marriages and Deaths, for the years* 1853–4, *together with the Parentage and Nativity, of the Births and Marriages, and the Aggregate and Average Age at Death.*

Counties and Towns.	Marriages.						Deaths.						
	Whole Number.	Nativity.					Whole Number.	Sex.			Ages given.	Age.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
Barnstable County—*Continued.*													
Barnstable,	26	23	2	–	1	–	3	1	2	–	3	106	35.33
Brewster,	11	9	–	1	–	1	26	15	11	–	25	1,024	40.96
Chatham,	25	24	–	1	–	–	43	24	19	–	43	1,279	29.74
Dennis,	–	–	–	–	–	–	–	–	–	–	–	–	–
Eastham,	6	4	–	–	1	1	11	5	6	–	9	410	45.55
Falmouth,	19	19	–	–	–	–	41	17	24	–	41	1,880	45.85
Harwich,	33	26	–	1	1	5	55	27	28	–	54	1,460	27.03
Orleans,	14	12	–	1	1	–	37	17	16	4	29	1,159	39.96
Provincetown,	35	22	8	3	1	1	67	32	35	–	66	1,949	29.53
Sandwich,	38	32	2	1	2	1	61	29	32	–	61	2,029	33.26
Truro,	13	11	1	–	1	–	37	22	15	–	36	972	27.00
Wellfleet,	20	18	–	–	2	–	31	14	17	–	31	1,170	37.74
Yarmouth,	16	14	1	–	1	–	47	22	24	1	46	1,535	33.36
Totals,	256	214	14	8	11	9	459	225	229	5	444	14,973	33.72

BERKSHIRE COUNTY—*Continued.*

Adams,	60	43	9	1	4	3	102	42	50	10	95	2,982	31.38
Alford,	3	2	–	–	–	1	9	5	4	–	8	257	32.12
Becket,	9	9	–	–	–	–	16	8	8	–	15	717	47.80
Cheshire,	8	6	–	2	–	–	–	–	–	–	–	–	–
Clarksburg,	3	2	–	–	–	1	*4	2	2	–	4	74	18.50
Dalton,	7	7	–	–	–	–	8	4	4	–	8	265	33.12
Egremont,	10	9	–	–	–	1	12	4	7	1	11	380	34.54
Florida,	4	4	–	–	–	–	6	4	2	–	6	164	27.33
Great Barrington,	28	19	6	1	1	1	51	23	28	–	51	1,662	32.58
Hancock,	3	3	–	–	–	–	7	3	4	–	7	323	46.14
Hinsdale,	12	9	1	–	1	1	18	8	10	–	17	526	30.94
Lanesborough,	15	7	3	–	–	5	15	5	7	3	13	604	46.46
Lee,	62	30	26	2	1	3	64	34	29	1	63	1,832	29.06
Lenox,	8	6	1	–	–	1	20	10	10	–	19	812	42.73
Monterey,	6	5	1	–	–	–	14	4	10	–	14	547	39.07
Mount Washington,	2	2	–	–	–	–	3	2	1	–	2	37	18.50
New Ashford,	–	–	–	–	–	–	5	1	4	–	5	207	41.40
New Marlborough,	18	13	2	1	1	1	33	19	14	–	33	1,269	38.45
Otis,	11	10	–	–	–	1	5	3	2	–	5	216	43.20
Peru,	4	4	–	–	–	–	6	2	4	–	6	224	37.33
Pittsfield,	156	36	94	3	5	18	115	56	59	–	113	3,623	32.06
Richmond,	4	2	–	–	–	2	13	5	6	2	13	408	31.38
Sandisfield,	12	11	–	–	–	1	22	11	11	–	22	984	44.72
Savoy,	12	12	–	–	–	–	18	9	9	–	18	597	33.16
Sheffield,	20	16	–	–	2	2	49	24	25	–	49	1,781	36.34
Stockbridge,	15	9	4	1	–	1	31	14	17	–	30	1,107	36.90
Tyringham,	3	3	–	–	–	–	11	5	6	–	11	466	42.36
Washington,	4	2	1	–	–	1	11	3	7	1	11	385	35.00
West Stockbridge,	4	3	1	–	–	–	*28	16	12	–	28	924	33.00
Williamstown,	13	10	1	–	–	2	41	17	22	2	37	1,145	30.94
Windsor,	4	3	–	–	–	1	13	5	8	–	13	514	39.53
Totals,	520	297	150	11	15	47	750	348	382	20	727	25,032	34.43

TABLE XI.—Continued.

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
BRISTOL COUNTY.												
Attleborough,	4,200	2,041	2,159	175	91	84	–	120	48	3	3	1
Berkley,	908	453	455	18	6	13	–	12	–	–	1	5
Dartmouth,	3,868	1,930	1,938	76	37	39	–	70	1	2	1	2
Dighton,	1,641	781	860	40	18	21	1	33	5	1	1	–
Easton,	2,337	1,193	1,144	79	43	36	–	52	25	1	1	–
Fairhaven,	4,304	2,120	2,184	124	59	65	–	109	9	3	1	2
Fall River,	11,524	5,560	5,964	359	182	176	1	124	214	8	9	4
Freetown,	1,615	794	821	45	21	23	1	43	–	1	–	1
Mansfield,	1,789	897	892	30	11	11	8	18	3	–	2	7
New Bedford,	16,443	7,907	8,536	465	233	231	1	324	105	9	12	15
Norton,	1,966	952	1,014	41	20	20	1	23	14	–	2	2
Pawtucket,	3,753	1,769	1,984	115	58	57	–	46	59	2	8	–
Raynham,	1,541	811	730	45	21	24	–	32	10	1	1	1
Rehoboth,	2,104	1,047	1,057	39	18	21	–	32	3	1	–	3
Seekonk,	2,243	1,119	1,124	59	34	25	–	48	5	2	1	3
Somerset,	1,166	587	579	40	20	20	–	32	5	1	1	1
Swanzey,	1,554	789	765	25	16	9	–	20	3	1	–	1
Taunton,	10,441	5,184	5,257	332	164	167	–	142	169	10	9	2
Westport,	2,795	1,408	1,387	75	39	36	–	72	1	–	–	2
Totals,	76,192	37,342	38,850	2,182	1,091	1,078	13	1,352	679	46	53	52

Dukes County.												
Chilmark,	747	402	345	12	6	6	–	9	–	–	1	2
Edgartown,	1,990	1,034	956	37	18	18	1	33	2	–	2	–
Tisbury,	1,803	892	911	44	26	17	1	39	1	–	1	3
Totals,	4,540	2,328	2,212	93	50	41	2	81	3	–	4	5
Essex County.												
Amesbury,	3,143	1,474	1,669	87	51	35	1	63	14	1	1	8
Andover,	6,945	3,389	3,556	185	92	92	1	90	83	2	6	4
Beverly,	5,376	2,624	2,752	130	63	67	–	117	7	2	2	2
Boxford,	982	493	489	17	8	9	–	17	–	–	–	–
Bradford,	1,328	617	711	40	17	23	–	31	7	1	–	1
Danvers,	8,109	4,239	3,870	297	154	142	1	168	112	8	5	4
Essex,	1,585	814	771	53	30	22	1	40	4	3	1	5
Georgetown,	2,052	1,042	1,010	68	29	39	–	51	12	2	3	–
Gloucester,	7,786	4,146	3,640	306	155	151	–	212	60	15	18	1
Groveland,	1,286	644	642	24	15	9	–	21	–	1	1	1
Hamilton,	889	463	426	17	8	9	–	16	–	–	1	–
Haverhill,	5,877	2,973	2,904	217	104	112	1	150	52	5	7	3
Ipswich,	3,349	1,608	1,741	69	36	33	–	48	13	1	1	6
Lawrence,	8,282	3,812	4,470	537	284	252	1	155	354	8	9	11
Lynn,	14,257	6,867	7,390	519	261	257	1	341	135	13	14	16
Lynnfield,	1,723	1,252	471	18	9	9	–	14	1	–	1	2
Manchester,	1,638	837	801	61	35	26	–	47	9	1	1	3
Marblehead,	6,167	2,980	3,187	205	95	100	10	159	21	10	5	10
Methuen,	2,538	1,188	1,350	59	32	26	1	17	9	1	1	31
Middleton,	832	429	403	25	13	12	–	20	2	1	1	1
Nahant,	–	–	–	5	3	2	–	3	1	1	–	–
Newbury,	4,426	2,141	2,285	32	20	11	1	23	2	1	–	6
Newburyport,	9,572	4,181	5,391	320	160	160	–	214	84	7	14	1
Rockport,	3,274	1,710	1,564	94	52	42	–	74	12	4	2	2
Rowley,	1,075	564	511	39	20	18	1	34	1	1	1	2
Salem,	20,264	9,488	10,776	510	263	245	2	145	208	–	3	154
Salisbury,	3,100	1,418	1,682	65	32	32	1	45	14	1	3	2

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
BRISTOL COUNTY—*Continued.*													
Attleborough,	19	16	2	–	–	1	89	43	46	–	89	2,636	29.61
Berkley,	6	6	–	–	–	–	16	5	11	–	16	679	42.43
Dartmouth,	42	39	–	1	1	1	46	25	21	–	45	1,778	39.51
Dighton,	13	12	–	–	–	1	25	12	13	–	24	1,255	52.29
Easton,	79	23	52	2	1	1	46	20	26	–	46	1,355	29.45
Fairhaven,	34	30	2	1	1	–	60	28	32	–	60	2,077	34.61
Fall River,	110	76	18	7	4	5	404	195	204	5	391	7,538	19.27
Freetown,	13	12	1	–	–	–	38	21	17	–	36	1,171	32.52
Mansfield,	21	15	1	–	2	3	26	10	8	8	22	765	34.77
New Bedford,	315	230	62	7	12	4	315	149	159	7	305	7,438	24.38
Norton,	12	10	1	–	–	1	23	10	13	–	23	878	38.17
Pawtucket,	32	25	5	1	1	–	65	33	32	–	65	1,553	23.89
Raynham,	9	8	–	1	–	–	22	12	10	–	22	705	32.04
Rehoboth,	22	18	1	1	1	1	37	17	20	–	37	1,727	46.67
Seekonk,	23	21	–	–	1	1	45	21	24	–	45	1,700	37.77
Somerset,	11	8	1	–	1	1	24	12	12	–	24	730	30.45
Swanzey,	9	7	–	–	–	2	19	11	8	–	19	631	33.21
Taunton,	152	82	51	7	5	7	165	81	83	1	157	3,962	25.23
Westport,	20	19	1	–	–	–	42	23	19	–	39	1,522	39.02
Totals,	942	657	198	28	30	29	1,507	728	758	21	1,465	40,100	27.37

DUKES COUNTY—*Continued.*													
Chilmark,	5	4	–	–	–	1	13	10	3	–	13	477	36.69
Edgartown,	12	10	1	–	1	–	26	12	14	–	26	1,098	42.23
Tisbury,	19	17	–	1	1	–	34	20	14	–	32	1,245	38.90
Totals,	36	31	1	1	2	1	73	42	31	–	71	2,820	39.71
ESSEX COUNTY—*Continued.*													
Amesbury,	27	22	2	1	1	1	47	23	24	–	47	1,678	35.70
Andover,	58	37	15	3	2	1	119	62	57	–	116	3,688	31.79
Beverly,	54	43	1	1	2	7	117	55	57	5	103	4,145	40.24
Boxford,	11	8	–	2	1	–	18	7	11	–	18	965	53.61
Bradford,	14	14	–	–	–	–	30	15	15	–	29	865	29.82
Danvers,	63	50	3	3	2	5	160	75	85	–	159	4,566	28.71
Essex,	18	16	–	1	1	–	28	12	16	–	28	884	31.57
Georgetown,	12	10	1	1	–	–	37	21	15	1	36	1,114	30.94
Gloucester,	101	72	9	11	8	1	181	96	84	1	178	4,157	23.35
Groveland,	20	18	–	–	2	–	18	10	8	–	18	460	25.55
Hamilton,	7	5	–	1	1	–	19	8	11	–	19	646	34.00
Haverhill,	128	90	24	5	4	5	118	58	59	1	116	3,011	25.95
Ipswich,	28	24	1	1	1	1	55	25	30	–	50	1,771	35.42
Lawrence,	299	134	139	9	11	6	311	150	159	2	302	4,290	14.20
Lynn,	169	116	28	10	9	6	275	136	138	1	274	6,638	24.22
Lynnfield,	6	5	–	1	–	–	10	6	3	1	9	262	29.11
Manchester,	15	12	1	1	1	–	38	16	22	–	38	1,061	27.92
Marblehead,	74	49	12	7	2	4	113	58	55	–	113	3,597	31.83
Methuen,	26	23	–	1	1	1	29	14	15	–	29	1,025	35.34
Middleton,	2	2	–	–	–	–	11	3	8	–	11	296	26.90
Nahant,	1	1	–	–	–	–	3	2	1	–	3	114	38.00
Newbury,	19	17	–	1	1	–	23	9	14	–	22	991	45.04
Newburyport,	221	127	68	13	12	1	185	88	96	1	185	5,628	30.42
Rockport,	37	30	1	3	1	2	68	35	32	1	67	1,786	26.65
Rowley,	12	11	–	–	–	1	25	12	11	2	24	963	40.12
Salem,	322	142	149	1	1	29	439	214	222	3	436	11,554	26.50
Salisbury,	36	32	1	1	1	1	55	26	28	1	55	2,045	37.18

TABLE XI.—Continued.

Counties and Towns.	Population.			Births.								
	Whole Number.	Sex.		Whole Number.	Sex.			Parentage.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
ESSEX COUNTY—*Continued.*												
Saugus,	1,552	776	776	65	30	31	4	42	8	1	1	13
Swampscott,	–	–	–	37	21	16	–	27	7	1	1	1
Topsfield,	1,170	583	587	31	17	14	–	28	1	1	–	1
Wenham,	977	523	454	22	11	9	2	16	2	–	1	3
West Newbury,	1,746	873	873	32	14	18	–	18	10	2	2	–
Totals,	131,300	64,148	67,152	4,186	2,134	2,023	29	2,446	1,245	95	106	294
FRANKLIN COUNTY.												
Ashfield,	1,394	698	696	22	12	6	4	8	–	–	–	14
Bernardston,	937	464	473	18	10	8	–	18	–	–	–	–
Buckland,	1,056	519	537	46	22	24	–	34	10	–	1	1
Charlemont,	1,173	581	592	22	12	10	–	21	–	–	–	1
Coleraine,	1,785	911	874	28	11	17	–	27	–	–	1	–
Conway,	1,831	876	955	51	25	26	–	40	7	–	1	3
Deerfield,	2,421	1,219	1,202	77	45	32	–	49	26	1	1	–
Erving,	449	242	207	9	4	5	–	8	–	–	–	1
Gill,	754	370	384	13	8	5	–	12	1	–	–	–
Greenfield,	2,580	1,292	1,288	98	54	43	1	31	30	–	2	35
Hawley,	881	447	434	17	10	7	–	13	–	–	1	3
Heath,	803	400	403	13	9	4	–	8	–	–	–	5
Leverett,	948	468	480	25	11	14	–	8	–	–	–	17
Leyden,	716	363	353	17	12	5	–	16	1	–	–	–
Monroe,	254	133	121	4	3	1	–	3	–	–	–	1
Montague,	1,518	771	747	46	26	20	–	36	6	1	2	1
New Salem,	1,253	618	635	31	15	15	1	29	1	1	–	–

Northfield,	1,772	850	922	53	14	10	29	3	1	–	–	49
Orange,	1,701	875	826	35	18	16	1	33	1	–	1	–
Rowe,	659	326	333	14	9	4	1	10	–	–	–	4
Shelburne,	1,239	609	630	40	23	17	–	33	7	–	–	–
Shutesbury,	912	450	462	21	8	13	–	18	–	–	2	1
Sunderland,	792	425	367	30	14	16	–	23	7	–	–	–
Warwick,	1,021	465	556	21	15	6	–	19	1	1	–	–
Wendell,	920	483	437	6	3	3	–	6	–	–	–	–
Whately,	1,101	600	501	26	12	14	–	23	2	1	–	–
Totals,	30,870	15,455	15,415	783	405	341	37	529	101	5	12	136
HAMPDEN COUNTY.												
Blandford,	1,418	716	702	25	15	10	–	10	3	–	–	12
Brimfield,	1,420	706	714	28	16	12	–	19	1	2	1	5
Chester,	1,521	796	725	26	12	14	–	15	6	1	1	3
Chicopee,	8,291	3,595	4,696	238	134	104	–	103	122	5	6	2
Granville,	1,305	662	643	19	8	10	1	9	1	–	–	9
Holland,	449	237	212	8	3	5	–	7	–	–	–	1
Holyoke,	3,245	1,753	1,492	104	52	52	–	47	51	2	–	4
Longmeadow,	1,252	614	638	*25	13	12	–	18	5	1	–	1
Ludlow,	1,186	591	596	28	14	14	–	23	2	1	1	1
Monson,	2,831	1,525	1,306	69	32	36	1	48	14	2	1	4
Montgomery,	393	196	197	10	5	5	–	8	1	–	–	1
Palmer,	3,974	1,992	1,982	110	52	58	–	51	56	1	–	2
Russell,	521	270	251	15	10	4	1	8	5	–	–	2
Southwick,	1,120	590	530	30	13	17	–	25	3	–	1	1
Springfield,	11,766	5,776	5,990	418	212	205	1	215	158	4	6	35
Tolland,	594	306	288	10	5	4	1	7	1	1	1	–
Wales,	711	371	340	14	8	6	–	11	–	–	–	3
Westfield,	4,180	2,025	2,155	132	69	63	–	92	26	4	2	8
West Springfield,	2,979	1,371	1,608	75	42	32	1	47	20	2	2	4
Wilbraham,	2,127	1,079	1,048	36	17	19	–	30	5	–	1	–
Totals,	51,283	25,171	26,112	1,420	732	682	6	793	480	26	23	98

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma and For. Fe.	Am. Fe and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
ESSEX COUNTY—*Continued.*													
Saugus,	15	10	1	2	1	1	31	12	17	2	30	848	28.26
Swampscott,	4	2	1	1	–	–	18	10	8	–	18	326	18.11
Topsfield,	7	6	–	–	1	–	27	14	13	–	27	1,145	42.40
Wenham,	9	8	–	1	–	–	27	13	13	1	26	777	29.88
West Newbury,	9	8	–	–	1	–	22	14	8	–	22	876	39.81
Totals,	1,824	1,144	457	82	68	73	2,657	1,299	1,335	23	2,608	72,172	27.67
FRANKLIN COUNTY—*Continued.*													
Ashfield,	7	6	–	1	–	–	31	16	15	–	31	984	31.74
Bernardston,	9	8	–	–	–	1	11	5	6	–	11	350	31.81
Buckland,	11	9	1	–	–	1	26	6	18	2	25	781	31.24
Charlemont,	14	13	–	–	–	1	22	7	15	–	22	724	32.90
Coleraine,	22	22	–	–	–	–	34	15	19	–	34	1,359	39.97
Conway,	16	14	1	–	–	1	40	11	25	4	40	1,392	34.80
Deerfield,	17	13	1	–	1	2	43	17	25	1	42	1,551	36.92
Erving,	4	3	–	–	–	1	3	1	2	–	3	121	40.33
Gill,	2	2	–	–	–	–	11	6	5	–	10	437	43.70
Greenfield,	34	9	12	1	1	11	63	34	25	4	62	1,533	24.72
Hawley,	7	6	–	–	1	–	18	7	10	1	18	688	38.22
Heath,	5	4	–	–	–	1	12	6	6	–	12	641	53.41
Leverett,	5	5	–	–	–	–	14	7	7	–	13	476	36.61
Leyden,	4	3	1	–	–	–	10	4	6	–	10	319	31.90
Monroe,	*1	1	–	–	–	–	7	3	4	–	7	206	29.42
Montague,	7	6	–	1	–	–	24	8	16	–	24	716	29.83
New Salem,	10	10	–	–	–	–	14	7	7	–	14	471	33.64

Northfield,	12	9	–	–	1	2	20	5	10	5	16	583	36.43
Orange,	16	16	–	–	–	–	27	13	13	1	27	766	28.37
Rowe,	7	7	–	–	–	–	12	5	6	1	10	382	38.20
Shelburne,	19	17	1	–	1	–	28	10	18	–	28	721	25.75
Shutesbury,	12	11	–	–	1	–	8	4	4	–	8	413	51.62
Sunderland,	6	6	–	–	–	–	19	8	11	–	19	610	32.10
Warwick,	6	5	–	–	–	1	15	6	8	1	15	623	41.53
Wendell,	6	6	–	–	–	–	14	8	6	–	14	493	35.21
Whately,	11	11	–	–	–	–	26	13	13	–	26	890	34.23
Totals,	270	222	17	3	6	22	552	232	300	20	541	18,230	33.69
HAMPDEN COUNTY—*Continued.*													
Blandford,	10	9	–	–	–	1	16	7	9	–	16	673	42.06
Brimfield,	9	9	–	–	–	–	21	9	11	1	21	923	43.95
Chester,	4	3	–	–	–	1	13	6	7	–	12	457	38.08
Chicopee,	338	55	267	6	6	4	160	70	89	1	158	3,369	21.32
Granville,	9	8	–	–	–	1	17	6	10	1	17	736	43.29
Holland,	3	3	–	–	–	–	5	1	4	–	5	242	48.40
Holyoke,	31	17	9	2	1	2	48	24	24	–	48	1,010	21.04
Longmeadow,	*10	7	–	–	2	1	*26	12	13	1	26	1,078	41.46
Ludlow,	7	5	1	1	–	–	20	10	10	–	20	922	46.10
Monson,	20	14	3	–	1	2	41	19	22	–	39	1,655	42.43
Montgomery,	4	3	–	–	–	1	4	2	2	–	4	166	41.50
Palmer,	47	27	16	1	1	2	43	20	22	1	40	853	21.32
Russell,	8	6	2	–	–	–	6	2	4	–	6	184	30.66
Southwick,	9	9	–	–	–	–	21	8	13	–	21	879	41.85
Springfield,	213	112	86	6	5	4	251	130	121	–	249	5,436	21.83
Tolland,	5	5	–	–	–	–	8	3	5	–	8	389	48.62
Wales,	7	6	1	–	–	–	14	8	6	–	14	647	46.21
Westfield,	52	46	1	1	2	2	83	38	44	1	83	2,877	34.66
West Springfield,	21	16	1	1	3	–	67	35	32	–	66	2,181	33.04
Wilbraham,	15	14	–	1	–	–	27	16	11	–	26	1,283	49.34
Totals,	822	374	387	19	21	21	891	426	459	6	879	25,960	29.53

TABLE XI—Continued.

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
HAMPSHIRE COUNTY.												
Amherst,	3,057	1,563	1,494	69	35	34	–	58	9	1	1	–
Belchertown,	2,680	1,351	1,329	57	31	26	–	39	3	–	–	15
Chesterfield,	1,014	484	530	12	4	5	3	3	2	–	–	7
Cummington,	1,172	588	584	23	11	11	1	18	3	–	1	1
East Hampton,	1,342	667	675	21	12	9	–	2	1	–	1	17
Enfield,	1,036	497	539	18	8	10	–	1	3	–	–	14
Goshen,	512	250	262	8	6	2	–	7	–	–	1	–
Granby,	1,104	552	552	18	8	8	2	11	–	–	–	7
Greenwich,	838	419	419	19	9	10	–	18	1	–	–	–
Hadley,	1,986	1,042	944	51	28	23	–	43	7	–	–	1
Hatfield,	1,073	575	498	27	13	14	–	23	3	–	–	1
Middlefield,	737	389	348	20	13	6	1	11	6	–	–	3
Northampton,	5,278	2,544	2,734	186	95	91	–	95	77	3	7	4
Norwich,	756	379	377	24	11	13	–	19	3	–	–	2
Pelham,	983	474	509	16	8	7	1	14	1	–	–	1
Plainfield,	814	405	409	16	9	7	–	15	–	–	–	1
Prescott,	737	363	374	14	6	8	–	14	–	–	–	–
South Hadley,	2,495	1,113	1,382	68	36	31	1	36	24	2	2	4
Southampton,	1,060	514	546	24	14	10	–	19	3	1	–	1
Ware,	3,785	1,756	2,029	112	55	57	–	62	46	1	2	1
Westhampton,	602	309	293	14	5	9	–	12	2	–	–	–
Williamsburg,	1,537	736	801	46	26	20	–	32	11	–	2	1
Worthington,	1,134	580	554	23	11	12	–	20	1	–	1	1
Totals,	35,732	17,550	18,182	886	454	423	9	572	206	8	18	82

Middlesex County.												
Acton,	1,605	858	747	51	24	27	–	42	7	–	1	1
Ashby,	1,208	611	597	17	7	8	2	11	–	–	–	6
Ashland,	1,304	687	617	35	18	17	–	25	6	2	–	2
Bedford,	975	498	477	23	13	10	–	14	8	1	–	–
Billerica,	1,646	835	811	25	14	11	–	15	9	1	–	–
Boxborough,	395	206	189	7	3	4	–	3	–	–	–	4
Brighton,	2,356	1,161	1,195	85	41	42	2	39	43	2	–	1
Burlington,	545	304	241	13	4	8	1	10	2	–	1	–
Cambridge,	15,215	7,259	7,956	670	340	330	–	227	376	27	21	19
Carlisle,	632	332	300	17	11.	6	–	10	1	1	–	5
Charlestown,	17,216	8,556	8,660	742	371	370	1	365	289	27	21	40
Chelmsford,	2,097	1,060	1,037	62	37	25	–	35	23	1	3	–
Concord,	2,249	1,108	1,141	48	29	18	1	25	20	–	1	2
Dracut,	3,503	1,694	1,809	46	24	22	–	29	11	3	2	1
Dunstable,	590	298	292	1	1	–	–	1	–	–	–	–
Framingham,	4,252	2,063	2,189	101	49	50	2	37	46	3	3	12
Groton,	2,515	1,242	1,273	57	28	29	–	34	16	3	1	3
Holliston,	2,428	1,257	1,171	87	49	38	–	54	28	4	1	–
Hopkinton,	2,801	1,533	1,268	156	79	77	–	53	100	1	2	–
Lexington,	1,893	929	964	45	24	21	–	30	15	–	–	–
Lincoln,	719	351	368	14	7	7	–	9	3	–	1	1
Littleton,	987	523	464	19	10	9	–	9	5	–	–	5
Lowell,	33,383	13,178	20,205	1,084	561	522	1	438	547	16	36	47
Malden,	3,520	1,755	1,765	30	16	14	–	–	–	–	–	30
Marlborough,	2,941	1,555	1,386	133	59	71	3	71	56	2	2	2
Medford,	3,749	1,896	1,853	149	83	66	–	86	52	6	5	–
Melrose,	1,260	637	623	66	36	30	–	45	12	3	3	3
Natick,	2,744	1,507	1,237	119	60	59	–	78	33	3	3	2
Newton,	5,258	2,528	2,730	169	80	89	–	85	73	5	4	2
North Reading,	–	–	–	*27	13	14	–	23	3	–	1	–
Pepperell,	1,754	881	873	51	30	19	2	35	7	1	1	7
Reading,	3,108	1,643	1,465	79	47	31	1	70	5	2	–	2
Sherborn,	1,043	513	530	22	8	14	–	9	3	–	1	9
Shirley,	1,158	565	593	39	19	20	–	24	12	1	1	1

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
HAMPSHIRE COUNTY—*Continued.*													
Amherst,	23	19	2	1	–	1	54	25	29	–	53	1,789	33.75
Belchertown,	22	18	–	1	1	2	49	24	22	3	48	2,183	45.47
Chesterfield,	6	5	–	–	–	1	14	5	9	–	13	474	36.46
Cummington,	12	10	–	–	1	1	26	13	12	1	25	1,122	44.88
East Hampton,	7	5	1	–	–	1	26	16	10	–	26	955	36.73
Enfield,	10	9	1	–	–	–	18	7	11	–	18	763	42.38
Goshen,	10	10	–	–	–	–	14	9	5	–	14	436	31.14
Granby,	5	4	–	–	–	1	17	7	9	1	17	544	32.00
Greenwich,	6	5	1	–	–	–	13	7	6	–	12	612	51.00
Hadley,	12	11	–	–	–	1	39	19	20	–	39	1,463	37.51
Hatfield,	3	2	–	–	1	–	26	13	12	1	25	862	34.48
Middlefield,	6	4	–	1	1	–	10	6	4	–	10	796	79.60
Northampton,	63	27	27	2	3	4	79	31	46	2	76	5,082	66.86
Norwich,	12	9	1	–	–	2	12	7	5	–	12	336	28.00
Pelham,	4	4	–	–	–	–	14	6	8	–	14	593	42.35
Plainfield,	7	7	–	–	–	–	15	6	9	–	15	673	44.86
Prescott,	7	6	–	–	–	1	10	5	5	–	10	433	43.30
South Hadley,	19	16	2	1	–	–	36	21	15	–	36	1,080	30.00
Southampton,	9	8	–	–	–	1	20	8	12	–	20	1,036	51.80
Ware,	38	23	12	1	1	1	70	35	34	1	68	1,461	21.48
Westhampton,	5	4	1	–	–	–	9	6	3	–	9	326	36.22
Williamsburg,	15	14	1	–	–	–	25	11	12	2	25	782	31.28
Worthington,	8	7	1	–	–	–	28	14	14	–	28	816	29.14
Totals,	309	227	50	7	8	17	624	301	312	11	613	24,617	40.15

Middlesex County—*Continued.*													
Acton,	5	3	–	–	1	1	35	19	15	1	35	1,082	30.91
Ashby,	7	7	–	–	–	–	21	14	10	–	24	912	38.00
Ashland,	12	11	1	–	–	–	31	13	17	1	31	848	27.35
Bedford,	7	5	1	1	–	–	19	9	10	–	19	602	31.68
Billerica,	9	7	–	–	1	1	19	11	8	–	19	769	40.47
Boxborough,	2	–	1	–	–	1	4	3	1	–	3	126	42.00
Brighton,	16	12	2	1	1	–	48	24	23	1	43	1,015	23.60
Burlington,	10	8	1	–	1	–	6	4	2	–	5	194	38 80
Cambridge,	302	78	197	14	12	1	372	190	182	–	369	7,549	20.45
Carlisle,	6	4	1	1	–	–	11	6	5	–	11	532	48.36
Charlestown,	245	116	102	13	11	3	540	272	268	–	536	11,594	21.63
Chelmsford,	22	19	1	1	1	–	27	8	18	1	26	1,019	40.34
Concord,	18	13	3	1	1	–	40	19	21	–	40	1,308	32.70
Dracut,	6	5	–	1	–	–	32	15	17	–	32	1,091	34.09
Dunstable,	2	2	–	–	–	–	6	2	4	–	6	207	34.50
Framingham,	90	23	56	7	1	3	46	19	27	–	45	1,545	34.33
Groton,	23	20	–	–	1	2	47	22	25	–	46	1,671	36.32
Holliston,	19	15	1	1	1	1	36	17	18	1	36	772	21.44
Hopkinton,	33	15	15	2	1	–	52	27	25	–	52	1,322	25 42
Lexington,	12	11	1	–	–	–	33	17	16	–	33	1,357	41.12
Lincoln,	4	3	–	–	–	1	9	4	5	–	8	322	40.25
Littleton,	7	5	1	–	1	–	28	14	14	–	28	922	32 92
Lowell,	773	382	308	33	30	20	784	370	412	2	781	15,912	20.37
Malden,	29	22	4	1	1	1	63	33	30	–	63	2,021	32.07
Marlborough,	25	21	2	–	2	–	75	35	40	–	75	2,326	31.01
Medford,	40	29	6	3	2	–	79	41	37	1	79	2,166	27.41
Melrose,	15	12	1	1	1	–	26	12	14	–	23	712	30.95
Natick,	38	31	3	1	2	1	59	31	28	–	59	1,421	24 08
Newton,	39	31	2	1	3	2	67	32	33	2	67	2,084	31.10
North Reading,	9	8	–	–	1	–	12	4	8	–	12	416	34 66
Pepperell,	13	9	1	–	1	2	20	10	10	–	20	865	43 25
Reading,	17	15	1	1	–	–	46	24	22	–	46	1,345	29.23
Sherborn,	15	12	1	1	1	–	15	7	8	–	15	691	46.06
Shirley,	12	8	3	1	–	–	28	12	16	–	28	907	32.39

TABLE XI.—Continued.

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
MIDDLESEX COUNTY—*Continued.*												
Somerville,	3,540	1,778	1,762	146	82	64	–	64	71	3	4	4
South Reading,	2,407	1,293	1,114	64	35	29	–	44	15	3	1	1
Stoneham,	2,085	1,094	991	92	48	43	1	66	18	3	4	1
Stowe,	1,455	727	728	10	7	3	–	8	1	–	–	1
Sudbury,	1,578	786	792	23	15	8	–	19	3	1	–	–
Tewksbury,	1,044	550	494	65	34	31	–	23	34	2	1	5
Townsend,	1,947	959	988	41	21	20	–	29	3	1	1	7
Tyngsborough,	799	410	389	15	9	6	–	13	1	–	–	1
Waltham,	4,464	2,067	2,397	125	63	62	–	49	69	2	2	3
Watertown,	2,837	1,432	1,405	111	56	55	–	45	57	2	6	1
Wayland,	1,115	568	547	28	12	15	1	19	8	–	–	1
West Cambridge,	2,202	1,143	1,059	77	39	37	1	45	29	2	1	–
Westford,	1,473	779	694	29	15	14	–	17	8	–	1	3
Weston,	1,205	604	601	24	14	10	–	17	4	–	2	1
Wilmington,	874	469	405	20	8	12	–	12	4	–	2	2
Winchester,	1,353	671	682	63	37	24	2	42	17	1	2	1
Woburn,	3,956	1,933	2,123	173	81	92	–	81	66	3	5	18
Totals,	161,383	77,286	84,097	5,395	2,771	2,603	21	2,634	2,219	138	147	257
NANTUCKET,	8,452	4,391	4,061	119	60	56	3	108	6	2	2	1
NORFOLK COUNTY.												
Bellingham,	1,281	635	646	33	16	17	–	26	6	–	–	1

Braintree,	2,969	1,510	1,459	94	39	54	1	60	28	1	3	2
Brookline,	2,516	1,222	1,294	97	47	49	1	37	50	3	5	2
Canton,	2,598	1,254	1,344	104	53	50	1	36	55	4	3	6
Cohasset,	1,775	860	915	47	23	17	7	29	8	2	1	7
Dedham,	4,447	2,144	2,303	142	75	67	–	73	63	3	2	1
Dorchester,	7,969	3,730	4,239	337	170	166	1	143	162	11	12	9
Dover,	631	321	310	12	6	6	–	9	1	1	–	1
Foxborough,	1,880	838	1,042	54	23	31	–	33	17	–	2	2
Franklin,	1,818	851	967	52	23	29	–	39	10	1	1	1
Medfield,	966	449	517	21	12	9	–	16	5	–	–	–
Medway,	2,778	1,366	1,412	97	50	47	–	63	28	2	3	1
Milton	2,241	1,041	1,200	73	35	37	1	28	41	2	1	1
Needham,	1,944	990	954	57	27	30	–	26	27	1	1	2
Quincy,	5,017	2,600	2,417	195	101	94	–	85	100	5	4	1
Randolph,	4,741	2,594	2,147	202	108	94	–	96	95	2	8	1
Roxbury,	18,364	8,760	9,604	602	312	290	–	170	396	16	19	1
Sharon,	1,128	560	568	27	11	16	–	8	4	–	–	15
Stoughton,	3,494	1,815	1,679	176	90	85	1	109	61	1	4	1
Walpole,	1,929	930	999	50	29	21	–	30	13	1	2	4
West Roxbury,	–	–	–	119	69	50	–	47	66	3	3	–
Weymouth,	5,369	2,769	2,600	212	104	107	1	154	51	3	3	1
Wrentham,	3,037	1,440	1,597	70	38	32	–	55	11	2	2	–
Totals,	78,982	38,679	40,213	2,873	1,461	1,398	14	1,372	1,298	64	79	60
PLYMOUTH COUNTY.												
Abington,	5,269	2,748	2,521	214	110	99	5	142	62	3	1	6
Bridgewater,	2,790	1,401	1,389	86	41	45	–	52	24	1	1	8
Carver,	1,186	613	573	28	12	16	–	26	1	–	–	1
Duxbury,	2,679	1,317	1,362	49	24	25	–	47	1	1	–	–
East Bridgewater,	2,545	1,292	1,253	92	49	43	–	73	17	1	1	–
Halifax,	784	396	388	17	5	12	–	13	1	–	1	2
Hanover,	1,592	785	807	37	18	19	–	31	2	1	1	2
Hanson,	1,217	614	603	38	20	18	–	31	5	1	–	1
Hingham,	3,980	1,891	2,089	88	43	45	–	68	17	1	1	1

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
MIDDLESEX COUNTY—*Continued.*													
Somerville,	15	10	2	2	1	–	38	21	17	–	38	923	24.28
South Reading,	21	18	1	–	1	1	42	20	22	–	42	1,314	31.28
Stoneham,	23	18	1	2	1	1	50	25	25	–	50	1,171	23.42
Stowe,	14	9	3	–	1	1	18	9	9	–	18	660	36.66
Sudbury,	12	10	–	1	1	–	24	16	8	–	24	1,145	47.70
Tewksbury,	8	7	–	1	–	–	117	61	56	–	117	2,873	24.55
Townsend,	20	18	–	–	1	1	36	21	14	1	35	1,068	30.51
Tyngsborough,	4	4	–	–	–	–	12	6	6	–	11	397	36.09
Waltham,	33	27	1	1	1	3	84	43	39	2	79	1,742	22.05
Watertown,	82	11	67	1	2	1	41	19	21	1	39	1,135	29.10
Wayland,	6	5	1	–	–	–	18	11	7	–	18	494	27.44
West Cambridge,	24	18	3	1	2	–	40	20	18	2	40	1,202	30.05
Westford,	7	6	–	–	–	1	30	15	15	–	29	1,147	39.55
Weston,	10	8	1	–	–	1	16	8	8	–	16	498	31.12
Wilmington,	11	11	–	–	–	–	20	10	10	–	20	815	40.75
Winchester,	11	10	1	–	–	–	28	14	14	–	28	506	18.07
Woburn,	35	27	2	2	3	1	96	52	44	–	94	2,454	26.10
Totals,	2,218	1,179	799	97	92	51	3,449	1,711	1,722	16	3,413	87,199	25.54
NANTUCKET—*Continued,*	65	55	4	2	4	–	135	62	68	5	129	4,678	36.27
NORFOLK COUNTY—*Continued.*													
Bellingham,	8	7	1	–	–	–	25	12	13	–	25	809	32.36

Braintree,	34	26	3	2	2	1	49	23	26	–	47	1,439	30.61
Brookline,	52	6	42	2	1	1	35	16	19	–	34	1,066	31.35
Canton,	24	12	9	1	1	1	58	26	31	1	58	1,427	24.60
Cohasset,	21	16	4	1	–	–	32	16	16	–	30	1,001	33.36
Dedham,	33	25	4	1	3	–	95	38	56	1	94	3,024	32.17
Dorchester,	61	39	10	7	5	–	167	81	86	–	164	3,644	22.21
Dover,	7	3	1	2	1	–	10	6	4	–	9	408	45.33
Foxborough,	24	22	–	1	1	–	38	16	22	–	38	1,166	30.68
Franklin,	14	13	1	–	–	–	32	12	20	–	32	1,028	32.12
Medfield,	8	8	–	–	–	–	17	7	10	–	17	807	47.46
Medway,	38	32	1	2	2	1	51	21	30	–	50	1,669	33.38
Milton,	17	7	9	1	–	–	42	23	19	–	42	1,314	31.28
Needham,	7	6	–	–	–	1	33	15	18	–	32	1,289	40.28
Quincy,	92	31	57	1	2	1	102	47	53	2	98	2,392	24.40
Randolph,	50	27	18	2	2	1	109	60	48	1	108	2,462	22.79
Roxbury,	277	63	193	9	8	4	313	156	154	3	312	7,773	24.91
Sharon,	10	8	1	–	–	1	20	8	12	–	20	759	37.95
Stoughton,	44	38	3	1	1	1	79	45	34	–	79	1,651	20.89
Walpole,	13	10	1	1	1	–	40	20	19	1	33	1,367	41.42
West Roxbury,	13	11	2	–	–	–	41	22	19	–	41	1,400	34.14
Weymouth,	56	48	1	2	4	1	114	55	59	–	114	2,647	23.21
Wrentham,	14	12	–	1	1	–	37	14	23	–	37	1,546	41.78
Totals,	917	470	361	37	35	14	1,539	739	791	9	1,514	42,088	27.79
PLYMOUTH COUNTY—*Continued.*													
Abington,	62	53	5	2	1	1	103	45	57	1	102	2,612	25.60
Bridgewater,	15	11	1	2	1	–	85	50	35	–	82	2,357	28.74
Carver,	4	3	1	–	–	–	20	12	8	–	20	641	32.05
Duxbury,	14	12	–	1	1	–	38	20	18	–	38	1,463	38.50
East Bridgewater,	23	22	1	–	–	–	44	22	22	–	43	1,265	29.41
Halifax,	6	5	–	–	1	–	14	5	9	–	14	517	36.92
Hanover,	12	11	–	1	–	–	24	13	11	–	23	802	34.86
Hanson,	24	23	1	–	–	–	15	5	9	1	15	399	26.60
Hingham,	39	34	2	2	1	–	69	28	41	–	67	2,356	35.16

TABLE XI—Continued.

Counties and Towns.	Population. Whole Number.	Population. Sex. M.	Population. Sex. F.	Births. Whole Number.	Births. Sex. M.	Births. Sex. F.	Births. Sex. Unk.	Births. Parentage. Am.	Births. Parentage. For.	Births. Parentage. Am. Fa. and For. Mo.	Births. Parentage. For. Fa. and Am. Mo.	Births. Parentage. Unk.
PLYMOUTH COUNTY—*Continued.*												
Hull,	253	142	111	8	4	4	–	3	–	1	1	3
Kingston,	1,591	793	798	33	16	16	1	25	5	–	1	2
Lakeville,	–	–	–	16	6	10	–	15	–	1	–	–
Marion,	–	–	–	26	16	10	–	23	1	–	–	2
Marshfield,	1,837	889	948	42	19	23	–	38	2	1	1	–
Middleborough,	5,336	2,662	2,674	7	2	5	–	–	–	–	–	7
North Bridgewater,	3,939	2,071	1,868	196	111	85	–	130	56	4	4	2
Pembroke,	1,388	710	678	38	16	22	–	35	1	1	–	1
Plymouth,	6,024	2,881	3,143	176	90	85	1	141	28	2	5	–
Plympton,	927	480	447	24	12	12	–	11	2	1	–	10
Rochester,	3,808	1,900	1,908	66	34	32	–	52	8	–	2	4
Scituate,	2,149	1,067	1,082	55	22	33	–	48	4	1	2	–
South Scituate,	1,770	862	908	44	19	24	1	35	3	1	1	4
Wareham,	3,186	1,732	1,454	110	49	61	–	74	33	1	1	1
West Bridgewater,	1,447	702	745	43	22	21	–	31	12	–	–	–
Totals,	55,697	27,948	27,749	1,533	760	765	8	1,144	285	23	24	57
SUFFOLK COUNTY.												
Boston,	136,881	65,774	71,107	5,621	2,874	2,747	–	1,530	3,588	205	184	114
Chelsea,	6,701	3,269	3,432	307	161	144	2	147	141	5	11	3
North Chelsea,	935	514	421	17	10	7	–	13	2	1	1	–
Winthrop,	–	–	–	*13	7	6	–	7	5	1	–	–
Totals,	144,517	69,557	74,960	5,958	3,052	2,904	2	1,697	3,736	212	196	117

Worcester County.												
Ashburnham,	1,875	916	959	47	21	24	2	23	10	-	1	13
Athol,	2,034	1,049	985	66	31	30	5	38	4	1	-	23
Auburn,	879	465	414	20	9	11	-	12	5	2	-	1
Barre,	2,976	1,488	1,488	61	34	27	-	26	12	1	1	21
Berlin,	866	457	409	19	9	10	-	15	2	1	-	1
Blackstone,	4,391	2,125	2,266	200	102	98	-	57	136	2	4	1
Bolton,	1,263	645	618	25	12	13	-	10	3	-	-	12
Boylston,	918	458	460	20	11	9	-	14	4	1	1	-
Brookfield,	1,674	845	829	55	27	28	-	39	10	1	1	4
Charlton,	2,015	1,066	949	41	20	21	-	29	9	1	1	1
Clinton,	3,113	1,249	1,864	107	55	52	-	42	61	2	2	-
Dana,	842	426	416	19	14	5	-	18	-	-	-	1
Douglas,	1,878	968	910	51	31	20	-	35	16	-	-	-
Dudley,	1,443	716	727	42	30	12	-	27	13	1	-	1
Fitchburg,	5,120	2,534	2,586	195	96	99	-	96	85	7	4	3
Gardner,	1,533	789	744	58	32	26	-	48	7	1	-	2
Grafton,	3,904	1,912	1,992	115	59	56	-	67	39	2	3	4
Hardwick,	1,631	805	826	33	15	18	-	27	4	-	-	2
Harvard,	1,630	772	858	21	10	11	-	18	2	1	-	-
Holden,	1,933	1,009	924	60	31	28	1	42	14	3	1	-
Hubbardston,	1,825	933	892	36	20	16	-	32	2	1	1	-
Lancaster,	1,688	804	884	32	17	15	-	19	11	-	2	-
Leicester,	2,269	1,169	1,100	64	38	26	-	26	35	1	1	1
Leominster,	3,121	1,584	1,537	111	57	52	2	85	20	3	2	1
Lunenburg,	1,249	594	655	21	9	12	-	18	2	-	1	-
Mendon,	1,300	678	622	42	22	20	-	32	7	-	-	3
Milford,	4,819	2,722	2,097	276	136	140	-	92	179	3	1	1
Millbury,	3,081	1,542	1,539	107	56	50	1	34	35	-	1	37
New Braintree,	852	428	424	14	9	5	-	12	2	-	-	-
Northborough,	1,535	802	733	47	24	22	1	30	15	1	-	1
Northbridge,	2,230	1,141	1,089	57	27	30	-	32	20	1	2	2
North Brookfield,	1,939	991	948	64	32	32	-	42	19	1	1	1
Oakham,	1,137	583	554	21	13	8	-	19	1	-	1	-
Oxford,	2,380	1,228	1,152	56	30	26	-	29	3	-	-	24

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
PLYMOUTH COUNTY—*Continued.*													
Hull,	*2	1	–	–	–	1	2	1	1	–	2	88	44.00
Kingston,	9	7	1	1	–	–	32	16	16	–	32	1,372	42.87
Lakeville,	6	6	–	–	–	–	16	9	7	–	16	811	50.68
Marion,	16	15	–	1	–	–	22	15	7	–	22	729	33.13
Marshfield,	23	22	–	–	1	–	26	10	16	–	25	1,093	43.72
Middleborough,	43	39	–	1	1	2	63	34	29	–	59	2,395	40.59
North Bridgewater,	32	29	1	1	1	–	106	60	46	–	106	2,291	21.61
Pembroke,	12	10	1	1	–	–	21	12	9	–	21	1,119	53 28
Plymouth,	58	42	6	6	3	1	123	59	61	3	115	3,791	32.96
Plympton,	8	7	–	1	–	–	19	8	11	–	19	753	39.63
Rochester,	24	22	1	1	–	–	53	29	24	–	52	1,722	33.11
Scituate,	18	15	–	1	–	2	36	16	20	–	34	1,273	37.44
South Scituate,	15	13	–	–	1	1	33	16	17	–	33	1,366	41.39
Wareham,	26	22	1	1	1	1	42	20	22	–	42	992	23.61
West Bridgewater,	11	11	–	–	–	–	23	13	10	–	23	753	32.73
Totals,	502	435	22	23	13	9	1,029	518	506	5	1,005	32,960	32.79
SUFFOLK COUNTY—*Continued.*													
Boston,	2,990	1,046	1,575	188	152	29	4,342	2,241	2,101	–	4,342	88,005	20.26
Chelsea,	121	43	68	4	5	1	176	84	91	1	176	3,006	17.07
North Chelsea,	5	4	1	–	–	–	8	5	3	–	8	281	35.12
Winthrop,	*1	1	–	–	–	–	4	2	2	–	4	92	23.00
Totals,	3,117	1,094	1,644	192	157	30	4,530	2,332	2,197	1	4,530	91,384	20.17

Worcester County—*Continued.*													
Ashburnham,	17	15	–	1	–	1	33	16	17	–	33	1,109	33.60
Athol,	32	29	–	1	1	1	45	21	24	–	45	1,562	34.71
Auburn,	4	4	–	–	–	–	12	4	8	–	12	570	47.50
Barre,	17	15	1	–	1	–	32	15	17	–	32	1,223	38.21
Berlin,	8	6	–	1	1	–	14	5	9	–	14	491	35.07
Blackstone,	56	23	30	1	2	–	140	80	60	–	140	3,437	24.55
Bolton,	16	14	1	1	–	–	19	9	9	1	18	550	30.55
Boylston,	3	2	1	–	–	–	11	4	7	–	11	411	37.36
Brookfield,	14	11	–	1	–	2	37	18	19	–	36	1,348	37.44
Charlton,	12	10	1	–	–	1	35	19	16	–	35	1,474	42.11
Clinton,	30	23	2	2	2	1	54	22	30	2	54	910	16.85
Dana,	5	5	–	–	–	–	19	11	8	–	19	724	38.10
Douglas,	19	15	1	1	–	2	27	15	12	–	27	826	30.59
Dudley,	7	5	1	–	–	1	29	14	15	–	29	1,164	40.13
Fitchburg,	92	63	24	3	2	–	137	61	76	–	136	2,996	22.02
Gardner,	11	10	1	–	–	–	31	16	15	–	31	744	24.00
Grafton,	32	24	4	1	1	2	67	28	39	–	64	1,660	25.93
Hardwick,	13	12	–	–	–	1	22	13	9	–	21	870	41.42
Harvard,	7	6	1	–	–	–	42	19	23	–	41	1,538	37.51
Holden,	12	11	1	–	–	–	36	20	16	–	36	985	27.36
Hubbardston,	17	16	–	–	–	1	26	16	10	–	26	1,007	38.73
Lancaster,	19	14	–	–	1	4	25	12	12	1	25	971	38.84
Leicester,	22	19	1	1	1	–	48	22	26	–	48	1,535	31.97
Leominster,	33	26	1	1	3	2	64	33	31	–	64	1,634	25.53
Lunenburg,	15	14	–	1	–	–	21	8	13	–	20	953	47.65
Mendon,	5	4	1	–	–	–	24	13	10	1	24	646	26.91
Milford,	132	49	79	1	2	1	174	98	75	1	169	2,699	15.97
Millbury,	45	23	12	1	1	8	63	31	32	–	63	1,437	22.80
New Braintree,	2	2	–	–	–	–	15	8	7	–	15	762	50.80
Northborough,	17	16	1	–	–	–	31	13	18	–	31	1,124	36.25
Northbridge,	16	13	1	1	1	–	38	21	17	–	38	848	22.31
North Brookfield,	12	10	–	1	1	–	41	20	21	–	41	1,076	26.24
Oakham,	9	7	–	1	–	1	20	10	10	–	20	901	45.05
Oxford,	19	17	1	–	–	1	33	17	16	–	33	1,121	33.96

TABLE XI.—Continued.

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo	Unk.
WORCESTER COUNTY—*Continued.*												
Paxton,	820	419	401	19	9	10	–	12	5	–	1	1
Petersham,	1,527	739	788	36	22	14	–	34	1	–	1	–
Phillipston,	809	404	405	16	9	7	–	12	2	1	–	1
Princeton,	1,318	661	657	34	23	11	–	30	3	–	1	–
Royalston,	1,546	784	762	25	11	14	–	23	1	–	–	1
Rutland,	1,223	627	596	30	17	13	–	26	3	–	–	1
Shrewsbury,	1,596	826	770	34	18	16	–	–	–	–	–	34
Southborough,	1,347	690	657	35	20	15	–	24	10	–	1	–
Southbridge,	2,824	1,409	1,415	12	7	5	–	1	1	–	–	10
Spencer,	2,244	1,219	1,025	84	44	40	–	34	40	2	3	5
Sterling,	1,805	903	902	25	10	14	1	21	1	1	1	1
Sturbridge,	2,119	1,007	1,112	48	24	24	–	25	7	–	–	16
Sutton,	2,595	1,310	1,285	76	42	34	–	43	26	–	2	5
Templeton,	2,173	1,092	1,081	66	37	28	1	38	20	–	1	7
Upton,	2,023	1,050	973	52	23	29	–	20	12	1	–	19
Uxbridge,	2,457	1,231	1,226	74	38	36	–	38	33	–	1	2
Warren,	1,777	888	889	51	31	20	–	37	12	–	1	1
Webster,	2,371	1,153	1,218	73	39	34	–	13	12	–	3	45
Westborough,	2,371	1,355	1,016	77	37	38	2	39	31	1	2	4
West Boylston,	1,749	917	832	70	33	35	2	42	26	1	1	–
West Brookfield,	1,344	690	654	23	11	12	–	20	2	1	–	–
Westminster,	1,914	995	919	48	26	21	1	30	13	–	–	5
Winchendon,	2,445	1,239	1,206	56	25	26	5	17	6	–	1	32
Worcester,	17,049	8,664	8,385	694	350	344	–	309	357	10	14	4
Totals,	130,789	66,165	64,624	3,961	2,045	1,892	24	2,073	1,411	56	66	355

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma and For. Fe.	Am. Fe. and For. Ma.	Unk.		M	F.	Unk.		Aggregate.	Average
WORCESTER COUNTY—*Continued.*													
Paxton,	7	5	1	–	1	–	15	9	6	–	15	613	40.86
Petersham,	23	20	–	1	1	1	20	9	11	–	19	706	37.15
Phillipston,	8	7	1	–	–	–	12	6	6	–	12	526	43 83
Princeton,	8	8	–	–	–	–	13	8	5	–	13	498	38.30
Royalston,	10	9	–	–	–	1	18	12	6	–	18	789	43.83
Rutland,	4	4	–	–	–	–	22	14	8	–	22	797	36.04
Shrewsbury,	13	11	–	1	1	–	37	15	22	–	37	1,292	34.91
Southborough,	28	20	7	1	–	–	32	16	15	1	32	1,042	32.56
Southbridge,	33	17	14	1	–	1	47	21	26	–	45	1,146	25.46
Spencer,	16	11	4	–	1	–	58	35	23	–	58	1,963	33.84
Sterling,	12	11	–	–	1	–	25	11	12	2	24	965	40 20
Sturbridge,	19	17	1	–	–	1	34	17	16	1	33	1,054	31.93
Sutton,	22	19	2	–	1	–	35	20	15	–	33	1,234	37.39
Templeton,	21	19	1	1	–	–	35	19	16	–	34	1,281	37 67
Upton,	20	10	–	1	–	9	49	23	26	–	48	1,555	32.39
Uxbridge,	37	13	22	–	1	1	59	28	31	–	59	1,571	26.62
Warren,	15	14	1	–	–	–	29	15	14	–	29	822	28.34
Webster,	48	17	29	–	1	1	59	29	29	1	59	1,289	21.84
Westborough,	19	15	1	1	–	2	57	26	31	–	56	1,475	26 33
West Boylston,	17	15	1	–	1	–	47	23	24	–	47	948	20.16
West Brookfield,	9	8	–	–	–	1	22	12	10	–	21	691	32.90
Westminster,	10	9	–	–	–	1	26	13	13	–	26	873	33.57
Winchendon,	22	18	1	1	–	2	44	22	22	–	44	1,478	33 59
Worcester,	292	160	97	11	9	15	417	213	198	6	406	10,588	26.07
Totals,	1,483	990	349	40	38	66	2,677	1,348	1,312	17	2,641	76,502	28.97

Table XI.—RECAPITULATION.

Counties.	Population.			Births.								
	Whole Number.	Sex.		Whole Number.	Sex.			Parentage.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am Fa. and For Mo.	For Fa. and Am. Mo.	Unk.
Barnstable County,	35,276	17,868	17,408	771	396	367	8	656	66	17	24	8
Berkshire County,	49,518	24,592	24,926	1,302	657	635	10	762	383	24	36	97
Bristol County,	76,192	37,342	38,850	2,182	1,091	1,078	13	1,352	679	46	53	52
Dukes County,	4,540	2,328	2,212	93	50	41	2	81	3	–	4	5
Essex County,	131,300	64,148	67,152	4,186	2,134	2,023	29	2,446	1,245	95	106	294
Franklin County,	30,870	15,455	15,415	783	405	341	37	529	101	5	12	136
Hampden County,	51,283	25,171	26,112	1,420	732	682	6	793	480	26	23	98
Hampshire County,	35,732	17,550	18,182	886	454	423	9	572	206	8	18	82
Middlesex County,	161,383	77,286	84,097	5,395	2,771	2,603	21	2,634	2,219	138	147	257
Nantucket County,	8,452	4,391	4,061	119	60	56	3	108	6	2	2	1
Norfolk County,	78,892	38,679	40,213	2,873	1,461	1,398	14	1,372	1,298	64	79	60
Plymouth County,	55,697	27,948	27,749	1,533	760	765	8	1,144	285	23	24	57
Suffolk County,	144,517	69,557	74,960	5,958	3,052	2,904	2	1,697	3,736	212	196	117
Worcester County,	130,789	66,165	64,624	3,961	2,045	1,892	24	2,073	1,411	56	66	355
Totals,	994,441	488,480	505,961	31,462	16,068	15,208	186	16,219	12,118	716	790	1619

TABLE XI.—RECAPITULATION—Continued.

COUNTIES.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
Barnstable County,	256	214	14	8	11	9	459	225	229	5	444	14,973	33.72
Berkshire County,	520	297	150	11	15	47	750	348	382	20	727	25,032	34.43
Bristol County,	942	657	198	28	30	29	1,507	728	758	21	1,465	40,100	27.37
Dukes County,	36	31	1	1	2	1	73	42	31	–	71	2,820	39.71
Essex County,	1,824	1,144	457	82	68	73	2,657	1,299	1,335	23	2,608	72,172	27.67
Franklin County,	270	222	17	3	6	22	552	232	300	20	541	18,230	33.69
Hampden County,	822	374	387	19	21	21	891	426	459	6	879	25,960	29.53
Hampshire County,	309	227	50	7	8	17	624	301	312	11	613	24,617	40.15
Middlesex County,	2,218	1,179	799	97	92	51	3,449	1,711	1,722	16	3,413	87,199	25.54
Nantucket County,	65	55	4	2	4	–	135	62	68	5	129	4,678	36.27
Norfolk County,	917	470	361	37	35	14	1,539	739	791	9	1,514	42,088	27.79
Plymouth County,	502	435	22	23	13	9	1,029	518	506	5	1,005	32,960	32.79
Suffolk County,	3,117	1,094	1,644	192	157	30	4,530	2,332	2,197	1	4,530	91,384	20.17
Worcester County,	1,483	990	3[illegible]9	40	38	66	2,677	1,348	1,312	17	2,641	76,502	28.97
Totals,	13,281	7,389	4,453	550	500	389	20,872	10,311	10,402	159	20,580	558,715	27.15

Table XII. BIRTHS.

Exhibiting the Number of each Sex born in the several Counties during each of the different Months of the years 1853–4.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug. July. June. May. Apr. Mar. Feb. Jan.	Males,	2,302	52	98	136	8	326	42	125	65	352	200	102	487	309
	Females,	2,116	36	98	156	16	281	42	84	50	314	178	123	477	261
	Unknown,	21	1	2	–	–	3	5	1	–	3	2	1	–	3
	Males,	2,284	49	103	155	15	303	57	90	75	360	198	128	464	287
	Females,	2,191	53	90	153	15	278	50	83	66	362	210	107	466	258
	Unknown,	14	–	–	–	–	1	4	–	–	1	1	3	–	4
	Males,	2,560	41	106	184	24	327	55	124	73	431	244	116	522	313
	Females,	2,531	50	102	214	24	349	50	106	78	416	236	118	480	308
	Unknown,	19	–	1	2	–	2	4	–	–	4	1	1	3	1
	Males,	2,366	47	74	152	20	296	61	110	65	415	215	128	481	302
	Females,	2,369	47	102	167	17	297	59	94	68	404	211	128	487	288
	Unknown,	19	–	2	–	1	–	4	–	1	4	3	2	–	2
	Males,	2,562	50	102	167	21	340	61	96	79	469	245	123	467	342
	Females,	2,365	45	97	177	14	309	52	111	63	414	232	124	432	295
	Unknown,	26	–	1	1	–	1	9	1	–	6	1	1	–	5
	Males,	2,507	57	99	181	26	356	55	119	72	466	214	111	448	303
	Females,	2,407	48	117	169	10	350	63	96	65	408	230	118	421	312
	Unknown,	20	–	–	2	–	5	3	–	–	–	1	4	–	5
	Males,	2,925	83	145	178	20	398	70	168	63	511	244	137	557	351
	Females,	2,755	76	114	197	19	354	61	110	81	489	234	137	512	371
	Unknown,	16	1	–	–	–	4	4	–	–	4	2	–	–	1
	Males,	3,028	102	106	201	17	418	77	121	94	521	298	141	559	373
	Females,	2,754	70	97	183	23	379	54	128	100	476	257	146	482	359
	Unknown,	30	5	–	3	3	5	6	–	1	2	–	2	–	3

Sept.	Males,	2,818	80	132	179	16	358	85	117	87	496	261	141	483	383
	Females,	2,742	96	104	187	11	346	64	136	78	475	252	132	505	356
	Unknown,	25	1	1	2	2	6	4	–	2	1	1	1	–	4
Oct.	Males,	2,979	72	129	231	19	403	90	127	80	494	278	140	539	377
	Females,	2,757	80	93	197	17	414	55	120	72	493	262	150	493	311
	Unknown,	31	–	1	4	1	6	8	–	1	2	4	2	–	2
Nov.	Males,	2,843	84	97	201	16	385	79	128	67	495	258	130	536	367
	Females,	2,654	73	99	166	9	346	70	145	69	434	235	128	529	351
	Unknown,	33	1	–	2	1	6	13	1	1	2	4	–	–	2
Dec.	Males,	2,915	80	80	210	19	369	73	127	89	528	277	126	556	381
	Females,	2,742	59	114	188	19	350	70	144	59	511	262	125	518	323
	Unknown,	38	–	1	2	–	9	1	2	–	7	3	2	–	11
Unk'n.	Males,	61	1	15	5	–	3	2	3	2	19	2	1	–	8
	Females,	51	1	10	6	–	2	2	–	4	18	1	1	–	6
	Unknown,	41	3	7	9	1	1	5	3	8	3	–	–	–	1
Agg'te.	Totals,	62,917	1,544	2,539	4,367	424	8,386	1,569	2,820	1,778	10810	5,757	3,080	11904	7,939
	Males,	32,150	798	1,286	2,180	221	4,282	807	1,455	911	5,557	2,934	1,524	6,099	4,096
	Females,	30,434	734	1,237	2,160	194	4,055	692	1,357	853	5,214	2,800	1,537	5,802	3,799
	Unknown,	333	12	16	27	9	49	70	8	14	39	23	19	3	44
Parentage.	American,	32,510	1,314	1,497	2,712	378	4,907	1,067	1,576	1,151	5,287	2,755	2,302	3,388	4,176
	Foreign,	24,229	135	748	1,359	19	2,492	204	952	415	4,445	2,596	572	7,466	2,826
	Am. Fa. and For. Mo.,	1,370	34	31	89	4	190	7	45	16	269	123	45	423	94
	For. Fa. and Am. Mo.,	1,514	47	63	99	9	202	17	45	32	284	156	44	393	123
	Unknown,	3,294	14	200	108	14	595	274	202	164	525	127	117	234	720
	Totals,	62,917	1,544	2,539	4,367	424	8,386	1,569	2,820	1,778	10810	5,757	3,080	11904	7,939

Supplement to Table XII. PLURALITY CASES.—BIRTHS.

Plurality Cases during the two years, 1853–4.

Months	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Totals,	62	4	4	2	2	10	2	4	–	10	8	4	10	2
	Males,	34	2	2	2	2	6	1	1	–	6	3	4	3	2
	Females,	28	2	2	–	–	4	1	3	–	4	5	–	7	–
Feb'y.	Totals,	87	2	12	4	–	2	2	2	1	14	6	8	20	14
	Males,	43	–	9	4	–	–	–	2	1	7	4	4	8	4
	Females,	44	2	3	–	–	2	2	–	–	7	2	4	12	10
March.	Totals,	112	2	–	4	2	14	2	10	2	18	12	10	24	12
	Males,	53	–	–	3	1	8	1	2	1	9	3	6	12	7
	Females,	59	2	–	1	1	6	1	8	1	9	9	4	12	5
April.	Totals,	76	–	4	2	–	10	2	4	4	26	4	2	14	4
	Males,	40	–	–	1	–	4	2	3	3	11	3	1	10	2
	Females,	33	–	3	1	–	6	–	1	1	13	1	1	4	2
	Unknown,	3	–	1	–	–	–	–	–	–	2	–	–	–	–
May.	Totals,	90	2	6	4	2	10	6	4	2	10	8	6	22	8
	Males,	53	2	2	2	2	9	3	1	2	8	4	2	11	5
	Females,	35	–	4	2	–	1	1	3	–	2	4	4	11	3
	Unknown,	2	–	–	–	–	–	2	–	–	–	–	–	–	–
June.	Totals,	97	–	10	2	–	10	2	6	–	25	8	2	20	12
	Males,	50	–	4	–	–	7	1	4	–	12	4	–	12	6
	Females,	47	–	6	2	–	3	1	2	–	13	4	2	8	6
July.	Totals,	109	6	8	4	–	12	6	4	–	20	17	4	16	12
	Males,	49	5	5	1	–	7	1	2	–	9	8	1	7	3
	Females,	60	1	3	3	–	5	5	2	–	11	9	3	9	9
Aug.	Totals,	111	4	2	4	–	16	9	4	2	23	12	9	14	12
	Males,	50	2	1	4	–	6	4	–	2	10	6	3	7	5
	Females,	61	2	1	–	–	10	5	4	–	13	6	6	7	7
Sept.	Totals,	93	6	2	–	–	12	2	2	2	22	11	–	18	16
	Males,	54	3	2	–	–	6	1	1	–	16	7	–	7	11
	Females,	39	3	–	–	–	6	1	1	2	6	4	–	11	5
Oct.	Totals,	93	–	8	4	2	10	–	4	–	24	6	6	18	11
	Males,	54	–	6	1	1	6	–	2	–	15	4	3	9	7
	Females,	39	–	2	3	1	4	–	2	–	9	2	3	9	4
Nov.	Totals,	110	8	6	8	2	12	6	8	2	26	4	8	12	8
	Males,	42	2	2	5	–	8	3	4	–	8	2	4	4	–
	Females,	68	6	4	3	2	4	3	4	2	18	2	4	8	8
Dec.	Totals,	80	4	2	4	–	10	–	–	2	22	6	10	8	12
	Males,	46	3	1	3	–	5	–	–	2	10	4	6	5	7
	Females,	34	1	1	1	–	5	–	–	–	12	2	4	3	5
Aggre'te.	Totals,	1,120	38	64	42	10	128	39	52	17	240	102	69	196	123
	Males,	568	19	34	26	6	72	17	22	11	121	52	34	95	59
	Females,	547	19	29	16	4	56	20	30	6	117	50	35	101	64
	Unknown,	5	–	1	–	–	–	2	–	–	2	–	–	–	–

NOTE.—There were five cases of Triplets in 1853, and seven during the year 1854.

Table XIII. STILLBORN.

Exhibiting the Number of each Sex in the several Counties during each Month of the two years, 1853–4.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire	Middlesex.	Norfolk.	Plymouth	Suffolk.	Worcester
Jan'y. Feb'y. March.	Males,	45	–	–	–	–	9	–	–	2	6	5	–	18	5
	Females,	30	–	1	3	–	2	–	–	2	5	2	–	12	3
	Unknown,	20	–	–	5	1	7	–	–	–	–	3	–	2	2
April. May. June.	Males,	42	–	–	1	–	3	–	2	2	5	–	–	24	5
	Females,	33	–	–	1	–	4	2	1	2	5	–	–	17	1
	Unknown,	19	–	–	3	2	3	–	–	1	5	3	–	2	–
July. Aug. Sept.	Males,	44	–	–	1	–	5	–	–	–	5	–	–	30	3
	Females,	22	–	–	–	1	6	–	–	–	2	–	–	11	2
	Unknown,	28	–	–	6	–	–	–	–	1	2	5	1	10	3
Oct. Nov. Dec.	Males,	31	–	–	1	–	1	1	–	–	4	5	–	18	1
	Females,	34	–	–	3	–	4	–	–	–	5	6	1	13	2
	Unknown,	26	–	1	5	–	5	1	–	–	3	1	1	7	2
Unk'n.	Males,	37	1	–	–	–	2	–	1	1	6	2	–	22	2
	Females,	31	–	–	1	–	3	1	–	–	6	1	–	18	1
	Unknown,	23	–	–	4	1	6	–	–	1	2	3	–	5	1
Agg'te.	Males,	46	–	–	–	–	10	–	1	–	6	4	–	24	1
	Females,	23	–	–	–	–	5	1	–	–	6	1	1	7	2
	Unknown,	22	–	–	6	3	2	–	–	1	2	2	1	5	–
	Males,	49	–	–	2	–	12	–	1	–	7	3	–	21	3
	Females,	38	–	–	–	1	4	–	–	–	6	4	1	18	4
	Unknown,	17	–	–	4	1	4	–	–	–	–	5	–	3	–
	Males,	42	–	–	4	–	10	–	1	1	6	4	–	14	2
	Females,	36	–	–	–	–	3	–	4	–	4	2	1	20	2
	Unknown,	27	1	–	3	–	4	–	1	–	2	8	2	4	2
	Males,	37	–	–	–	1	4	1	–	–	4	5	1	17	4
	Females,	22	–	–	–	–	2	–	–	–	1	2	1	14	2
	Unknown,	16	1	–	2	2	3	–	–	–	2	2	–	3	1
	Males,	53	–	–	1	–	7	1	4	–	11	2	–	22	5
	Females,	22	–	–	2	–	1	–	–	–	2	–	–	14	3
	Unknown,	17	–	–	7	1	–	–	–	1	1	3	1	1	2
	Males,	51	2	1	2	1	3	3	1	–	4	4	–	27	3
	Females,	36	–	–	–	–	5	–	1	–	3	3	1	21	2
	Unknown,	13	–	–	–	–	2	–	–	1	–	6	–	3	1
	Males,	45	1	1	2	2	3	1	1	1	5	3	1	22	2
	Females,	26	–	–	2	–	2	1	–	1	4	1	–	12	3
	Unknown,	16	–	–	4	–	1	–	1	–	1	5	–	3	1
	Males,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
	Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Unknown,	6	–	–	–	–	–	–	–	–	4	–	–	–	2
	Totals,	1126	6	4	75	17	147	13	20	18	143	105	14	484	80
	Males,	523	4	2	14	4	69	7	12	7	76	37	2	259	36
	Females,	353	–	1	12	2	41	5	6	5	49	22	6	177	27
	Unknown,	250	2	1	49	11	37	1	2	6	24	46	6	48	17

Table XIV. MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each Month of the two years, 1853–4, *with the Nativity of the Parties.*

MONTHS.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January,	2,574	71	77	161	16	332	49	203	52	396	193	113	659	252
February,	1,969	41	76	120	11	262	30	148	49	312	144	50	525	201
March,	1,437	43	62	109	13	225	35	83	41	240	72	57	269	188
April,	2,232	29	73	149	13	281	41	153	61	407	173	72	502	278
May,	2,412	29	65	211	14	332	46	130	71	376	180	80	571	307
June,	2,020	28	60	150	21	291	47	100	43	333	157	89	490	211
July,	1,934	22	89	137	14	281	25	118	37	332	148	70	482	179
August,	1,819	30	59	119	17	253	28	112	30	325	123	54	459	210
September,	2,235	32	98	183	24	272	57	149	58	350	148	79	520	265
October,	2,627	47	119	185	20	351	56	134	55	449	176	106	645	284
November,	3,426	79	132	239	28	506	90	180	75	573	225	153	766	380
December,	1,775	54	88	119	11	263	39	121	44	328	94	76	346	192
Unknown,	51	1	24	1	–	2	2	2	2	–	6	1	–	10
Totals,	26,511	506	1,022	1,883	202	3,651	545	1,633	618	4,421	1,839	1,000	6,234	2,957
NATIVITY.														
American,	14,873	438	588	1,322	175	2,297	453	747	467	2,376	952	874	2,188	1,996
Foreign,	8,854	24	295	391	9	913	35	772	95	1,584	716	41	3,288	691
Am. Male and For. Female,	1,027	10	16	53	4	154	4	33	11	182	66	40	384	70
For. Male and Am. Female,	970	20	30	59	11	130	10	42	13	180	75	26	313	61
Unknown,	787	14	93	58	3	157	43	39	32	99	30	19	61	139
Totals,	26,511	506	1,022	1,883	202	3,651	545	1,633	618	4,421	1,839	1,000	6,234	2,957

Table XV. MARRIAGES.

Exhibiting the Conditions and Ages of Parties Married during the two years, 1853–4.

(A.) First Marriage of both Parties.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80	Over 80.	Unknown.	Totals.
Under 20,	328	118	12	–	–	–	–	–	–	–	–	–	–	–	4	462
20 to 25,	3,819	5,794	657	41	8	2	–	–	–	–	–	–	–	–	61	10,382
25 to 30,	1,380	3,951	1,773	150	18	3	–	–	–	–	–	–	–	–	46	7,321
30 to 35,	208	825	733	248	25	6	1	–	–	–	–	–	–	–	31	2,077
35 to 40,	39	149	152	94	43	5	2	–	–	–	–	–	–	–	4	488
40 to 45,	10	31	48	50	21	13	–	1	–	–	–	–	–	–	2	176
45 to 50,	2	6	12	13	9	5	5	–	–	1	–	–	–	–	–	53
50 to 55,	–	3	5	4	3	–	2	1	1	–	–	–	–	–	–	19
55 to 60,	–	–	–	2	1	1	1	1	1	–	–	–	–	–	–	7
60 to 65,	–	–	–	1	1	–	–	1	–	–	–	–	–	–	–	3
65 to 70,	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	2
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	2	11	5	2	–	–	–	–	–	–	–	–	–	–	333	353
Totals,	5,788	10,888	3,397	605	129	35	11	5	2	1	1	–	–	–	481	21,343

(B.) First Marriage of the Male, but subsequent Marriage of the Female.

Under 20,	1	3	3	1	–	–	–	–	–	–	–	–	–	–	–	8
20 to 25,	13	89	100	29	7	1	–	–	–	–	–	–	–	–	4	243
25 to 30,	5	62	152	79	30	3	2	–	1	–	–	–	–	–	1	335
30 to 35,	1	17	52	98	30	10	3	1	–	–	–	–	–	–	2	214
35 to 40,	–	8	18	28	29	10	2	–	–	–	–	–	–	–	2	97
40 to 45,	–	1	7	14	9	9	3	3	–	–	–	1	–	–	–	47
45 to 50,	–	–	1	1	4	4	4	2	–	–	–	–	–	–	–	16
50 to 55,	–	–	–	2	2	4	1	4	1	–	–	–	–	–	–	14
55 to 60,	–	–	–	3	1	3	–	1	–	–	–	–	–	–	–	8
60 to 65,	–	–	–	–	1	–	–	–	–	1	–	–	–	–	–	2
65 to 70,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	2
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	6
Totals,	20	180	333	255	113	44	16	11	3	1	–	1	–	1	15	993

Table XV.—Continued.

(C.) Subsequent Marriage of the Male, but first Marriage of the Female.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	43	64	10	1	–	–	–	–	–	–	–	–	–	–	–	118
25 to 30,	86	254	129	25	2	2	–	–	–	–	–	–	–	–	4	502
30 to 35,	70	252	198	90	18	1	1	–	–	–	–	–	–	–	4	634
35 to 40,	28	131	155	115	54	7	1	–	–	–	–	–	–	–	3	494
40 to 45,	11	51	117	80	49	32	4	–	–	–	–	–	–	–	4	348
45 to 50,	1	10	38	54	53	22	7	3	–	–	–	–	–	–	3	191
50 to 55,	–	9	11	22	40	26	19	6	–	–	–	1	–	–	–	134
55 to 60,	1	1	5	6	11	11	15	4	4	–	–	–	–	–	–	58
60 to 65,	–	2	–	3	8	8	10	7	1	1	–	–	–	–	–	40
65 to 70,	–	1	–	1	4	2	4	9	10	1	–	1	–	–	–	33
70 to 75,	–	–	–	–	1	3	1	2	–	2	–	1	–	–	–	10
75 to 80,	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	2
Over 80,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1
Unknown	–	–	–	2	–	–	–	–	–	1	–	–	–	–	38	41
Totals,	240	775	663	399	240	115	62	32	15	6	–	3	–	–	56	2,606

(D.) Subsequent Marriage of both Parties.

Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	–	10	7	–	–	–	–	–	–	–	–	–	–	–	–	17
25 to 30,	1	17	41	15	4	–	–	–	–	–	–	–	–	–	–	78
30 to 35,	4	18	41	61	8	8	–	–	–	–	–	–	–	–	4	144
35 to 40,	–	15	41	56	54	12	4	1	–	–	–	–	–	–	1	184
40 to 45,	1	3	24	57	44	44	8	4	1	–	–	–	–	–	3	189
45 to 50,	–	3	10	38	53	36	19	8	–	1	1	–	–	–	2	171
50 to 55,	–	1	7	14	27	40	28	20	6	1	–	–	–	–	3	147
55 to 60,	–	2	2	9	18	22	18	20	8	5	4	–	–	–	–	108
60 to 65,	–	–	1	3	5	19	25	26	12	12	–	–	–	–	4	107
65 to 70,	–	–	1	–	5	2	8	11	14	10	2	–	–	–	1	54
70 to 75,	–	–	–	–	–	3	2	–	2	8	2	1	–	–	–	18
75 to 80,	–	–	1	–	–	1	–	2	1	6	2	–	–	–	–	13
Over 80,	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	2
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	20	20
Totals,	6	69	176	254	218	188	11[illegible]	92	44	43	11	1	–	–	38	1,252

Table XV.—Continued.

(E.) Conditions of Parties not stated.

Ages of Men.	Ages of Women.														
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	12	20	4	1	–	–	–	–	–	–	–	–	–	–	2	39
25 to 30,	6	15	6	1	–	–	–	–	–	–	–	–	–	–	–	28
30 to 35,	1	3	4	2	–	2	–	–	–	–	–	–	–	–	3	15
35 to 40,	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
40 to 45,	–	–	1	–	2	–	–	–	–	–	–	–	–	–	1	4
45 to 50,	–	–	1	2	–	1	–	–	–	–	–	–	–	–	–	4
50 to 55,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
55 to 60,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	1	–	–	–	–	–	–	–	–	–	–	–	–	223	224
Totals,	19	39	16	7	2	3	1	–	–	–	–	–	–	–	230	317

(F.) Aggregate of all conditions of Parties.

Under 20,	329	121	15	1	–	–	–	–	–	–	–	–	–	–	4	470
20 to 25,	3,887	5,977	778	72	15	3	–	–	–	–	–	–	–	–	67	10,799
25 to 30,	1,478	4,299	2,101	270	54	8	2	–	1	–	–	–	–	–	51	8,264
30 to 35,	284	1,115	1,028	499	81	27	5	1	–	–	–	–	–	–	44	3,084
35 to 40,	67	303	366	294	180	34	9	1	–	–	–	–	–	–	10	1,264
40 to 45,	22	86	197	201	125	98	15	8	1	–	–	1	–	–	10	764
45 to 50,	3	19	62	108	119	68	35	13	–	2	1	–	–	–	5	435
50 to 55,	–	13	23	42	72	70	50	31	8	1	–	1	–	–	4	315
55 to 60,	1	3	7	20	31	37	34	26	13	5	4	–	–	–	–	181
60 to 65,	–	2	1	7	15	27	35	34	13	14	–	–	–	–	4	152
65 to 70,	–	1	1	1	9	4	14	21	24	11	3	1	–	–	1	91
70 to 75,	–	–	–	–	1	6	3	2	3	10	2	2	–	1	–	30
75 to 80,	–	–	1	–	–	2	–	3	1	6	2	–	–	–	–	15
Over 80,	–	–	–	1	–	1	–	–	–	1	–	–	–	–	–	3
Unknown	2	12	5	4	–	–	–	–	–	1	–	–	–	–	620	644
Totals,	6,073	11,951	4,585	1,520	702	385	202	140	64	51	12	5	–	1	820	26,511

Table XVI. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each of the different Months of the two years, 1853–4.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Totals,	3,120	61	110	196	39	402	78	144	99	447	223	150	796	375
	Males,	1,508	34	47	98	16	193	35	55	49	227	96	66	397	195
	Females,	1,604	27	63	97	23	208	41	88	49	220	127	84	399	178
	Unknown,	8	–	–	1	–	1	2	1	1	–	–	–	–	2
Feb'y.	Totals,	3,006	75	106	222	26	400	77	125	90	452	212	111	682	428
	Males,	1,499	40	44	97	18	216	34	69	45	236	99	62	323	216
	Females,	1,484	35	59	124	7	183	41	55	43	211	113	48	359	206
	Unknown,	23	–	3	1	1	1	2	1	2	5	–	1	–	6
March.	Totals,	3,402	80	121	261	33	401	84	152	111	520	262	184	737	456
	Males,	1,663	45	67	124	14	195	31	70	50	236	115	96	385	235
	Females,	1,706	34	49	131	18	198	52	81	60	281	147	88	352	215
	Unknown,	33	1	5	6	1	8	1	1	1	3	–	–	–	6
April.	Totals,	3,313	72	126	228	35	417	99	163	92	488	222	183	771	417
	Males,	1,644	30	65	109	19	193	40	72	52	252	100	98	400	214
	Females,	1,649	41	57	113	16	222	57	91	39	234	121	85	371	202
	Unknown,	20	1	4	6	–	2	2	–	1	2	1	–	–	1
May.	Totals,	3,025	64	135	204	35	342	88	122	86	523	216	145	673	392
	Males,	1,475	29	63	112	16	174	27	54	42	266	105	69	320	198
	Females,	1,528	34	68	88	19	168	58	68	44	254	110	75	353	189
	Unknown,	22	1	4	4	–	–	3	–	–	3	1	1	–	5
June.	Totals,	2,767	61	87	172	40	335	62	119	85	440	206	151	640	369
	Males,	1,410	28	36	81	17	162	29	59	40	224	110	83	351	190
	Females,	1,348	33	49	91	23	171	33	60	43	215	96	67	289	178
	Unknown;	9	–	2	–	–	2	–	–	2	1	–	1	–	1

July.	Totals,	3,794	92	122	244	33	458	81	139	108	678	279	171	920	469
	Males,	1,931	43	61	123	19	249	37	67	50	340	153	81	471	237
	Females,	1,844	49	59	119	14	205	44	71	57	333	123	89	449	232
	Unknown,	19	–	2	2	–	4	–	1	1	5	3	1	–	–
August.	Totals,	5,136	102	151	421	41	676	134	211	138	895	391	240	1,101	635
	Males,	2,604	50	71	216	22	333	50	117	70	442	198	122	586	327
	Females,	2,494	50	76	197	18	340	80	93	67	449	188	118	515	303
	Unknown,	38	2	4	8	1	3	4	1	1	4	5	–	–	5
Sept'r.	Totals,	4,611	122	155	364	45	652	106	170	146	822	360	255	866	548
	Males,	2,275	60	75	175	20	307	56	74	66	416	175	125	446	280
	Females,	2,293	60	76	178	20	341	44	93	77	406	183	129	419	267
	Unknown,	43	2	4	11	5	4	6	3	3	–	2	1	1	1
October.	Totals,	3,497	62	121	313	32	486	108	147	99	600	264	179	609	477
	Males,	1,693	29	56	146	15	235	48	79	48	293	129	84	310	221
	Females,	1,777	33	61	166	17	247	52	68	48	306	133	94	299	253
	Unknown,	27	–	4	1	–	4	8	–	3	1	2	1	–	3
Nov'r.	Totals,	2,802	53	117	179	27	346	74	121	92	484	200	121	618	370
	Males,	1,378	24	49	77	15	158	30	64	46	242	83	67	346	177
	Females,	1,406	28	66	102	11	184	42	56	44	241	117	52	272	191
	Unknown,	18	1	2	–	1	4	2	1	2	1	–	2	–	2
Dec'r.	Totals,	3,179	67	116	218	31	405	103	134	100	543	238	163	647	414
	Males,	1,542	37	53	104	18	197	46	57	46	254	113	74	330	213
	Females,	1,607	28	57	111	13	203	51	76	53	286	125	88	317	199
	Unknown,	30	2	6	3	–	5	6	1	1	3	–	1	–	2
Not stat'd	Totals,	63	8	6	2	–	3	7	8	2	9	4	10	–	4
	Males,	30	6	–	–	–	–	1	6	–	2	3	9	–	3
	Females,	28	2	5	1	–	3	6	1	1	7	–	1	–	1
	Unknown,	5	–	1	1	–	–	–	1	1	–	1	–	–	–
Aggre'te.	Totals,	41,715	919	1,473	3,024	417	5,323	1,101	1,755	1,248	6,901	3,077	2,063	9,060	5,354
	Males,	20,652	455	687	1,462	209	2,612	464	843	604	3,430	1,479	1,036	4,665	2,706
	Females,	20,768	454	745	1,518	199	2,673	601	901	625	3,443	1,583	1,018	4,394	2,614
	Unknown,	295	10	41	44	9	38	36	11	19	28	15	9	1	34

Table XVII. DEATHS.

Exhibiting the number of each Sex, at different Ages, in the several Counties, during the two years, 1853–4.

Age.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 1.	Totals,	8,363	178	229	602	44	1,126	171	300	175	1,293	591	408	2,167	1,079
	Males,	4 569	90	114	310	18	620	83	145	90	718	336	240	1,190	615
	Females,	3,593	83	82	270	22	477	63	144	71	556	245	162	976	442
	Unknown,	201	5	33	22	4	29	25	11	14	19	10	6	1	22
1 to 2.	Totals,	3,828	55	96	302	22	465	55	135	71	721	276	125	1,081	424
	Males,	2,019	29	45	162	12	239	29	74	36	370	147	68	568	240
	Females,	1,795	23	51	136	9	226	25	61	34	350	128	57	513	182
	Unknown,	14	3	–	4	1	–	1	–	1	1	1	–	–	2
2 to 3.	Totals,	1,867	32	45	116	17	226	44	72	37	345	130	91	500	212
	Males,	957	21	19	48	10	122	23	41	17	170	67	51	259	109
	Females,	904	11	26	63	7	104	21	31	20	174	63	40	241	103
	Unknown,	6	–	–	5	–	–	–	–	–	1	–	–	–	–
3 to 4.	Totals,	1,149	21	31	94	11	120	22	36	37	217	82	41	318	119
	Males,	570	13	15	49	6	63	9	17	22	106	35	22	154	59
	Females,	573	8	16	42	5	57	13	19	13	111	46	19	164	60
	Unknown,	6	–	–	3	–	–	–	–	2	–	1	–	–	–
4 to 5.	Totals,	784	10	22	62	16	97	18	42	15	138	57	22	213	72
	Males,	414	5	12	26	11	58	7	20	7	75	32	10	104	47
	Females,	367	5	10	34	5	39	10	22	8	63	25	12	109	25
	Unknown,	3	–	–	2	–	–	1	–	–	–	–	–	–	–

Under 5.	Totals,	15,991	296	423	1,176	110	2,034	310	585	335	2,714	1,136	687	4,279	1,906
	Males,	8,529	158	205	595	57	1,102	151	297	172	1,439	617	391	2,275	1,070
	Females,	7,232	130	185	545	48	903	132	277	146	1,254	507	290	2,003	812
	Unknown,	230	8	33	36	5	29	27	11	17	21	12	6	1	24
5 to 10.	Totals,	1,705	32	54	122	30	242	42	82	34	301	133	64	383	186
	Males,	865	18	24	67	15	122	21	40	16	145	73	26	203	95
	Females,	836	14	30	54	15	120	18	42	18	156	60	38	180	91
	Unknown,	4	–	–	1	–	–	3	–	–	–	–	–	–	–
10 to 15.	Totals,	838	19	38	64	8	114	27	37	26	153	64	41	158	89
	Males,	400	10	16	26	5	60	7	18	12	73	27	23	80	43
	Females,	436	9	22	38	3	54	19	19	14	80	36	18	78	46
	Unknown,	2	–	–	–	–	–	1	–	–	–	1	–	–	–
15 to 20.	Totals,	1,818	39	67	115	17	254	61	88	71	322	118	99	303	264
	Males,	739	15	25	54	6	96	18	27	29	116	46	50	133	124
	Females,	1,079	24	42	61	11	158	43	61	42	206	72	49	170	140
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Totals,	4,885	114	158	313	34	598	135	222	151	846	338	224	1,082	670
	Males,	2,085	57	70	119	19	262	48	90	67	361	119	95	490	288
	Females,	2,800	57	88	194	15	336	87	132	84	485	219	129	592	382
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
30 to 40.	Totals,	3,692	65	123	261	21	362	98	154	107	561	314	143	998	485
	Males,	1,695	32	62	113	13	164	31	75	41	254	129	59	521	201
	Females,	1,997	33	61	148	8	198	67	79	66	307	185	84	477	284
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
40 to 50.	Totals,	2,742	65	111	193	22	318	63	109	83	449	189	120	679	341
	Males,	1,469	35	47	94	12	158	27	62	43	264	102	59	394	172
	Females,	1,272	30	63	99	10	160	36	47	40	185	87	61	285	169
	Unknown,	1	–	1	–	–	–	–	–	–	–	–	–	–	–

TABLE XVII.—Continued.

Age.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
50 to 60.	Totals,	2,420	44	83	178	31	276	67	117	99	411	192	131	425	366
	Males,	1,299	23	45	94	21	146	38	60	48	228	107	63	232	194
	Females,	1,121	21	38	84	10	130	29	57	51	183	85	68	193	172
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 70.	Totals,	2,458	50	111	169	28	310	78	118	94	417	199	170	386	328
	Males,	1,227	25	62	86	13	147	30	54	46	212	96	93	191	172
	Females,	1,231	25	49	83	15	163	48	64	48	205	103	77	195	156
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 80.	Totals,	2,552	105	144	184	64	409	98	117	116	354	192	173	232	364
	Males,	1,261	55	60	110	28	195	49	60	63	187	84	83	98	189
	Females,	1,291	50	84	74	36	214	49	57	53	167	108	90	134	175
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
80 to 90.	Totals,	1,824	63	103	135	33	278	92	91	92	266	146	153	117	255
	Males,	771	20	51	51	13	114	34	40	50	113	61	66	42	110
	Females,	1,053	43	52	78	20	164	58	51	42	153	85	87	75	145
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 to 100.	Totals,	383	8	26	52	5	59	12	16	24	56	30	28	15	52
	Males,	132	–	14	19	2	16	6	5	12	14	5	12	5	22
	Females,	251	8	12	33	3	43	6	11	12	42	25	16	10	30
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Over 100.	Totals,	9	–	3	1	1	–	–	–	1	1	–	–	1	1
	Males,	2	–	–	–	–	–	–	–	–	1	–	–	–	1
	Females,	7	–	3	1	1	–	–	–	1	–	–	–	1	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not stat'd	Totals,	398	19	29	61	13	69	18	19	15	50	26	30	2	47
	Males,	178	7	6	28	5	30	4	15	5	23	13	16	1	25
	Females,	162	10	16	26	4	30	9	4	8	20	11	11	1	12
	Unknown,	58	2	7	7	4	9	5	–	2	7	2	3	–	10
Aggre'te.	Totals,	41,715	919	1,473	3,024	417	5,323	1,101	1,755	1,248	6,901	3,077	2,063	9,060	5,354
	Males,	20,652	455	687	1,462	209	2,612	464	843	604	3,430	1,479	1,036	4,665	2,706
	Females,	20,768	454	745	1,518	199	2,673	601	901	625	3,443	1,583	1,018	4,394	2,614
	Unknown,	295	10	41	44	9	38	36	11	19	28	15	9	1	34

RESULTS AND OBSERVATIONS.

The Report now presented is the thirteenth of a series of annual documents relating to the Registry and Return of the Births, Marriages, and Deaths, that have occurred within the Commonwealth of Massachusetts; and, like those which have preceded it, has been prepared under the sanction of the Secretary of State, in accordance with existing laws.

During the thirteen years and eight months that registration has been so carefully attended to in Massachusetts, the interest has in a very great degree been promoted by the faithfully prepared reports which have regularly appeared from year to year, emanating from the department of State, and bearing the high authority, by official approval, of those who have held the office of Secretary. As each new report makes its appearance, an additional degree of confidence is given to the system adopted in the Massachusetts reports, for exhibiting, in comprehensive, lucid and elaborate tables, not only the results of each year separately, but also the combined aggregates of many years, condensed and combined with great labor, and an uncommon degree of accuracy.

It is a matter of considerable satisfaction to those engaged in the laborious detail of preparing the Abstract and accompanying tables, that their labor is far from being considered useless, and is regarded constantly by scientific men as affording the most reliable source for making the necessary calculations for determining the expectation of life, not only in Massachusetts, but also throughout the United States. No more reliable means than those thus furnished can be found elsewhere for determining the natural laws of disease and death within the Commonwealth, and

for furnishing the needful information relating to the public health and the sanatory condition of the different towns and districts throughout its bounds.

While of the many States that commenced with much ardor the condensation of the yearly returns on this important and interesting branch of vital and mortuary statistics, and the publication of annual reports, few only continue on in the work, Massachusetts alone exhibits an unbroken series, extending sufficiently far back, with well-digested tables, to be of service to those who make inquiries in this department a subject of their studies and abstractions. The uniformity which has been so strictly adhered to from the commencement of the series of reports emanating from the Secretary's office, has contributed in a very great degree to effect this object; and it is particularly on this account that so very few changes are made in the tabular arrangement of the facts deduced from the annual returns received from the various collectors of the details in the different towns and cities throughout the Commonwealth. The additional minuteness which is observable in each succeeding report, while it adds value to the individual document, does not impair its usefulness, when taken into a general account with those that have preceded it.

The tables of this Report, as will be noticed by a careful examination of the preceding pages, have been enlarged by the introduction of new facts; and new side-tables of an interesting character have been brought in, to render the tabular portion of the Report more comprehensive, and to bring forward new subjects for the consideration of statisticians. These new features, which will be noticed in their proper places in the following pages, have been so introduced as not to interfere with the blending together of the tables of the present and past years, and therefore do not destroy the general unity of design which has been so carefully adhered to throughout the whole series of the Massachusetts Registration Reports.

In the last Report it was thought advisable that there should be a little more particularity in designating the parentage of the children born, and the nativity of the persons united by marriage; and for that especial purpose separate columns were prepared for those of purely American and foreign parentage, and others for those of mixed parentage; so that there might be one column

for those born of American fathers and foreign mothers, and another for those born of American mothers and foreign fathers. The nativity of the persons married was shown by a similar arrangement. This plan proved to be so useful in investigations, that it has been continued in the tables prepared for this Report.

North Reading, Nahant, and Lakeville, new towns, incorporated in the year 1853, did not make, under their own name, full returns of the births, marriages, and deaths which occurred within their limits, but made return of those which occurred before the date of their incorporation with the towns from whose territorial limits they were severally set off. This did not cause any confusion in the Report of last year, as each of the new towns had severally formed a part of one town only, and therefore, for general purposes, each could be classed with its parent town. It should be borne in mind, however, that, for these towns, the results of the year 1854, embracing a period of twelve months, should not be compared with those of 1853, which contain only a fraction of a year. The new towns have made their returns for the year 1854 with commendable punctuality, and with the same appearance of accuracy which in general characterizes the other towns throughout the Commonwealth.

During the year for which the present Report is prepared, from December 31, 1853, to December 31, 1854, no new towns were incorporated by the Massachusetts Legislature. The boundaries, however, of several towns in different parts of the State, have been changed, and portions of some towns have been set off, and the territorial limits of others enlarged. Without mention of these changes, persons using the tables would be led into errors, therefore a concise view of the alterations are given below. It is necessary, also, to add, that the registration of a portion of the births, marriages, and deaths, have been made in the towns from which the territory was taken, and the remainder in those to which the parts taken have been annexed. The change of territory has been so slight during the year, and the portions set off so inconsiderable, that very little account need be taken of the fact.

By an act, approved by the Governor on the fourth of April, 1854, a part of the town of Methuen, in the county of Essex, comprising but a small portion of the town, and containing very

few inhabitants, was set off to the city of Lawrence, in the same county.

A small portion of the town of Dighton, in the county of Bristol, being a portion of its most south-easterly corner, was set off and annexed to the town of Somerset, in the same county, by an act which received the executive sanction on the fourth of April of the same year. The portion of territory thus transferred was very inconsiderable; and as it did not contain any inhabitants, it need not be regarded in statistical calculations, as no result whatever could be effected by the transfer.

By another act of the Legislature, consummated on the fifteenth of the same April, a portion of the southernmost part of the town of North Brookfield, in the county of Worcester, was annexed to the town of Brookfield, in the same county. The portion annexed is supposed, by estimation, to contain about two hundred and three acres, and a very few inhabitants, and is a part of the territory which was taken from Brookfield on the twenty-eighth of February, 1812, to form the town of North Brookfield, from which it has now been set off. More than one-quarter of the territory set off is covered with water, and not inhabited.

The above facts must not be entirely neglected by persons who make use of the tables which precede these remarks: and it must be constantly borne in mind that all that relates to the territory transferred from one town to another, will be included with the town to which the territory appertained at the time of the occurrence of any facts which have become the subject of registration by any of the town or city clerks throughout the entire Commonwealth.

In the Report of the last year, complaint was made of the prevalent custom of the last few years, of dividing so many of the large towns, and distributing their territory, in some cases, among the neighboring municipalities, and, in many instances, the forming of new towns. Fortunately, during the year 1854, for which this Report is prepared, no new town was created, to add to the number already existing throughout the Commonwealth, and the alteration of boundaries in general was of very little consequence, both in regard to the transfer of territory and the removal of the jurisdiction of the inhabitants from one town to another. In the few changes that have been made, the counties have not

been disturbed at all. It is to be hoped that future Legislatures will show a greater unwillingness to have the ancient landmarks removed, and that nothing but the sternest necessity will allow the trivial changes which are so often desired to be effected, that thus the early towns may be permitted to remain in the enjoyment of the ancient bounds given to them by the fathers of New England.

On the twelfth of April, 1854, the town of Fall River, in the county of Bristol, received a charter from the Legislature, for the organization of a city government. This act was accepted on the twenty-third day of the same month, and immediately a city government was organized. This makes the thirteenth town in Massachusetts that has received and accepted a city charter. The thirteen cities of the Commonwealth are arranged below in the order of seniority, with the dates when their several acts of incorporation received the official sanction of the governor of the State, together with the time when the city charters were accepted by the legal voters of each town:—

Boston, . .	Act granted	Feb'y 23, 1822,	accepted,	March 4, 1822.
Salem, . .	"	March 23, 1836,	"	April 4, 1836.
Lowell, . .	"	April 1, 1836,	"	April 11, 1836.
Roxbury, . .	"	March 12, 1846,	"	March 25, 1846.
Cambridge, .	"	March 17, 1846,	"	March 30, 1846.
Charlestown, .	"	Feb'y 22, 1847,	"	March 10, 1847.
New Bedford, .	"	March 9, 1847,	"	March 18, 1847.
Worcester, .	"	Feb'y 29, 1848,	"	March 18, 1848.
Lynn, . .	"	April 10, 1850,	"	May 14, 1850.
Newburyport, .	"	May 24, 1851,	"	June 3, 1851.
Springfield, .	"	April 12, 1852,	"	April 21, 1852.
Lawrence, . .	"	March 21, 1853,	"	March 29, 1853.
Fall River, . .	"	April 12, 1854,	"	April 23, 1854.

It will be noticed that, instead of the Five Years' Abstract, which accompanied the Report of last year, a Two Years' Abstract has been substituted, in which the results of registration for the years 1853 and 1854 have been blended. The object of this change was for the introduction of additional particulars, which it is believed are of sufficient importance to statisticians, and of general interest to the community, to insure their continuance in future Reports. Notwithstanding this change, the Two Years'

Abstract can be very easily blended with the other abstracts which have been printed in preceding Reports, and thus afford an accumulation of facts of very great value and practical utility. Every town within the Commonwealth, except the town of Dennis, in the county of Barnstable, is represented in the Two Years' Abstract, some for one year only, which are particularly designated in the table where their names occur. The population for the year 1850, according to the Seventh United States Census, has been used in conjunction with Table XI., and it will be observed that, in the appropriate column, no figures have been placed against the new towns which have received acts of incorporation since the year 1850. As regards population alone, the towns of Nahant and Swampscott have been included with Lynn, North Reading with Reading, West Roxbury with Roxbury, Lakeville with Middleborough, Marion with Rochester, and Winthrop with North Chelsea; and, in general, the population of the parts of towns which have been transferred from one municipality to another, has been universally included in the several parent towns from which such portions have been taken; but in regard to particular facts, each town throughout the Commonwealth, whether new or old, has a separate and particular mention in the table, as will be seen by referring to the portion of the preceding abstract, which commences on page 66.

A new table has been introduced in the Report of this year, for exhibiting the number of illegitimate births that have occurred within the Commonwealth during the year 1854. The births of this class are arranged by sexes, for each of the twelve months, and also by counties. If this table should be continued for a series of years, much curious and useful information can be elicited therefrom. On this point, as well as on others generally, it would be well that recording officers should be particular to designate, in as many instances as possible, whether the children were born in public institutions, or otherwise.

Table XV., on pages 99–101, has been constructed for the purpose of combining the facts embraced in Table IV., relating to marriages, so as to show the accumulated result of the two years, 1853 and 1854. It is presumed that this additional table will increase the value and usefulness of the abstracts connected with this Report.

The abstract and accompanying tables which precede these remarks, exhibit, in a very strong manner, that an unusual degree of care has been taken in their preparation, by those upon whom it has devolved to perform that laborious and perplexing duty. When it is considered that months of unremitted labor and the most tedious application are required of several clerks, whose works have to be brought together and blended, for the purpose of forming the comprehensive tables, it will be freely acknowledged that the task has been performed with commendable accuracy. The tables which are submitted with this Report, although they are not so numerous as some may desire, far exceed in number and particularity those of any other similar document covering the same extent of ground, prepared at public expense, within the United States.

It is evident that more than usual care has been taken, during the last twelve months, in the collection and registration of the various particulars which have been returned by the town clerks to the office of the Secretary of State. From every town within the Commonwealth, except Dennis and West Stockbridge, complete returns have been received, and these with commendable punctuality.

It is incomprehensible how the town of Dennis should allow this requisition of the laws of the Commonwealth to be neglected from the commencement of registration to the present time. With these exceptions, there are, this year, no blots upon the character of any town in respect to matters of registration. It is sincerely hoped that another year will not be passed without the remedy of this neglect being accomplished, so great is the desire for full and accurate returns in all the particulars required by the registration laws.

It has been the custom of several town clerks to accompany their returns with explanatory letters. This practice is of much value, and is highly appreciated by those who make use of the tables, and who are engaged in investigations in vital and mortuary statistics. Any remark, however trivial, which relates to any prevalent epidemic that has been particularly fatal in any town, will be of value, and may be a cause of great benefit to the community, in a sanatory point of view. In the two Reports which have preceded this, town clerks have been urged and stimulated

to attend to this particular. In some respects the requests have not been made in vain; but yet there is much room left for increasing the value of the clerks' returns, and of making them more generally interesting and instructive.

As a general thing, more care should be taken by those who collect facts for registration, so that there cannot be a complaint every year, that diseases are not sufficiently discriminated. The clerks who prepare the abstracts cannot go beyond the returns placed in their hands, and, consequently, if care is not taken to give them correct returns, correct tables and abstracts cannot be expected as the result of their labors. If, as has too often been the case, consumption, marasmus, dysentery, diarrhœa, cholera, and many other diseases are confounded with each other, by those who make the returns, the abstracts must necessarily contain many inaccuracies, which will render them of little value, or, at least, much diminish their usefulness, when they are used by those for whom they are chiefly collected, and for whose use the tables are prepared. Many of the diseases of which young children die, are so confounded with each other, that the annual returns are of very little availability. In many cases, an insufficient degree of particularity is observable in returns, as, for instance, persons are reported as having died of fever, dropsy, abscess, inflammation, cancer, hemorrhage, &c., without designating the kind of fever, &c., or the locality of the cancer, &c. No one, however ingenious, can discover the exact diseases intended by such expressions as disease of the heart, disease of the liver, disease of the head, &c. And yet these expressions are of very frequent occurrence among the returns.

It is unnecessary to repeat here what has been often urged in the preceding Reports, that a very trifling exertion on the part of the different registrars throughout the State would prevent the frequent occurrence of these faults, and the facts of registration would be returned in a much more perfect manner, and would conduce more reliably to the great object for which the returns are made.

POPULATION.

In this Report, the population of the different towns, as ascertained by the Seventh United States Census, has been used, partly because no later existed at the time when the facts were collected for the formation of the preceding tables, and partly that the State Census, about being taken, might be reserved in compiling the tables for the Fourteenth Report, embracing the period from December 31, 1854, to December 31, 1855, which depends upon the facts now in process of collection. The next Report will, consequently, have an advantage over this and several of the preceding Reports, inasmuch as the census that will accompany it will have been taken for the same year that the facts have been occurring, and which are to be returned to the Secretary's office, to form the basis of the abstract and the accompanying tables which will be prepared for it.

On the twenty-first of May, 1855, an act passed both branches of the Legislature, and received the signature of the governor of the Commonwealth on the same day, for securing a decennial census of each city and town throughout the State. The first section of this act provided that the census should be taken between the first day of June and the first day of October, 1855, as to facts existing on the first day of June of the same year. It also provided that a similar census should be taken each succeeding tenth year thereafter. By the second section, it is directed that the enumeration should distinguish the males and the females, and the color of each; the natives and the foreigners, and of the latter the country of their nativity; and that the ages of the population should be determined within decennial periods. Section third provided by whom the census should be taken, namely, under the authority of the mayor and alderman of the respective cities, and the selectmen of the respective towns, by sworn agents.

For the more uniform and correct performance of this duty, the Secretary promptly issued a very concise and lucid letter of instructions, which was widely distributed among the agents throughout the Commonwealth, and also suitable blanks were

prepared and forwarded to the proper persons in all of the cities and towns of the State.

The time in which the census was to be taken, having elapsed, very nearly all of the returns have been received at the Secretary's office, but a sufficient time has not elapsed since their receipt, for arranging them into tables, or for deducing any of the interesting results which may be justly expected from them. The total population of some of the largest and most important towns, from unofficial sources, however, is here introduced, in anticipation of a carefully prepared census report, in order that some assistance may be derived from the State Census of June, 1855, for those who may desire to reduce the figures of this Report to calculations depending upon this lately-taken census:—

Cities and Towns.	Population.		Cities and Towns.	Population.	
	1855.	1850.		1855.	1850.
Boston, ...	160,508	136,884	Adams, ...	6,980	6,172
Lowell, ...	37,553	33,385	Marblehead, . .	6,932	6,167
Worcester, . . .	22,284	17,059	Newton, . . .	6,768	5,258
Charlestown, . .	21,742	17,216	Pittsfield, . . .	6,502	5,872
Salem, ...	20,934	20,263	Quincy, . . .	6,500	5,017
Cambridge, . . .	20,473	15,215	Plymouth, . . .	6,486	6,025
New Bedford, . .	20,391	16,464	Fitchburg, . . .	6,442	5,120
Roxbury, . . .	18,609	18,373	Weymouth, . .	6,350	5,369
Lawrence, . . .	16,114	8,283	Waltham, . . .	6,049	4,464
Lynn, ...	15,713	14,257	Northampton, . .	5,819	5,278
Springfield, . . .	13,780	11,766	Randolph, . . .	5,529	4,741
Taunton, . . .	13,750	10,431	N. Bridgewater, .	5,508	3,940
Newburyport, . .	13,380	9,572	Attleborough, . .	5,451	4,200
Fall River, . . .	12,080	11,522	Woburn, . . .	5,450	3,954
Chelsea, ...	10,150	6,701	Dedham, . . .	5,440	4,447
Danvers, ...	9,439	8,110	Blackstone, . .	5,353	4,393
Dorchester, . . .	8,363	7,968	Barnstable, . .	4,997	5,004
Nantucket, . . .	8,064	8,452	Fairhaven, . . .	4,697	4,304
Haverhill, . . .	7,932	5,877	Framingham, . .	4,676	4,235
Chicopee, . . .	7,577	8,291	Westfield, . . .	4,575	4,181
Milford, ...	7,488	4,819	Sandwich, . . .	4,498	4,368

It must be recollected, that since the taking of the United States Census in 1850, the boundaries of many towns in Massachusetts have been changed, and that in some instances towns have been divided. West Roxbury has been set off from Roxbury, and the city of Lawrence considerably enlarged. When the above list was made up, no returns had been received from the towns of Gloucester, Beverly and Abington—towns sufficiently large to be included with the other towns whose population is here given.

By a careful examination of the preceding table, it will be noticed that the increase in population has not been perfectly regular throughout the Commonwealth. The city of Salem, which, by the census of 1850, stood the third in the State, is now the fifth, as regards the number of its inhabitants, and the city of Worcester, which was the sixth, now ranks as the third. Lawrence, now in the possession of a city government, has nearly doubled its population in the last five years, and stands seven higher in the list of towns. Cambridge has gained two in the scale of precedence, while the newly-chartered city of Fall River has fallen back three.

In some of the towns the increase has been immense. In the city of Lawrence, the increase for five years has been 7,832, or about 95 per cent. In Roxbury, allowing for the reduction of its territory, the increase has been 3,687. Cambridge exhibits an increase of about 33 per cent. during the same space of time. Lowell shows a gain of 4,170, the preponderance of females over males being 7,807. In the city of Worcester, the increase during the five years has amounted to 5,235, or about 31 per cent.—the number of males being 10,940 ; females, 11,344 ; native born, 16,419 ; and foreign born, 5,865. In Nantucket, Chicopee, and Barnstable, by some means, there has been a considerable reduction in population during the same period.

By a census taken in the city of Boston, by Mr. George Adams, under authority of the city government, previous to that taken by order of the State, there appears an increase of over 17 per cent. in the five years since 1850, and an increase in population of about 42 per cent. in the ten years from 1845. By the figures of Mr. Adams, the following results of the enumeration of the inhabitants in several of the most important and interesting of

the general details, reduced into form, appear, compared with those exhibited in the census of 1850:—

	1855.	1850.
Males, ...	78,216	66,072
Females, . . .	84,532	72,716
Totals, . . .	162,748	138,788

Of these there were, in 1855, 2,220 classed as colored, and in 1850, 2,085.

The same gentleman, who preëminently exhibits great care and accuracy in all his statistical operations, furnishes the following particulars relating to the classification of the inhabitants of Boston:—

"*Foreigners—including their Children under* 21 *years of age.*

	1855.	1850.
Irish, ...	69,236	52,923
German, ...	4,590	2,666
Other Countries, ...	12,542	7,877
	86,368	63,466

"The following table shows the population by Wards:—

Ward.	1855.	1850.	Increase.	Decrease.
I., ...	19,264	16,829	2,435	–
II., ...	15,962	9,851	6,001	–
III., ...	13,175	11,798	1,373	–
IV., ...	7,912	8,578	–	666
V., ...	10,428	9,756	672	–
VI., ...	11,597	10,224	1,379	–
VII., ...	18,430	17,104	1,326	–
VIII., ...	12,690	11,479	1,211	–
IX., ...	9,541	8,927	614	–
X., ...	12,553	10,453	2,100	–
XI., ...	13,264	10,480	2,784	–
XII., ...	17,931	13,309	4,614	–
	162,748	138,788		

"It should be observed that the decrease in Ward Four must be ascribed to the rapid displacement of dwelling-houses by stores

in that part of the city. A part of the increase in Ward Twelve (South Boston) is due to the annexation of Washington Village, which added 1,319 to the population of that ward and of the city. Ward One is much the most populous ward, and Ward Two (East Boston) has shown the greatest increase. The wards in 1850 had each about an equal number of voters, although the population was unequal, as is shown by the figures.

"*Population of Boston at Different Periods.*

1820, . .	43,298				
1825, . .	58,277	Increase, . .	14,979	Per cent. . .	34.59
1830, . .	61,392	do. . .	3,115	do. . .	05.34
1835, . .	78,603	do. . .	17,211	do. . .	28.03
1840, . .	85,000	do. . .	6,397	do. . .	08.13
1845, . .	114,366	do. . .	29,366	do. . .	34.54
1850, . .	138,788	do. . .	24,422	do. . .	21.35
1855, . .	162,748	do. . .	23,960	do. . .	17.26

"In contemplating the result of this census, the fact must not be forgotten, that a very large number of those who do business in Boston reside out of town with their families and households, and that this practice has chiefly grown up within the last ten years. The aggregate number of the population is thus greatly reduced below the number which would appear if all those were included who by their industry contribute to its wealth and draw from it their livelihood, as is usually the case in estimating the population of other cities."

As the result of the State Census of June, 1855, will probably be soon published officially, arranged in convenient tables for easy reference, no further mention need be made of the subject at the present time.

BIRTHS.

During the year ending on the thirty-first day of December, 1854, the whole number of births that have been registered as having occurred within the Commonwealth in the same space of time, has amounted to 31,997, exhibiting an increase of 1,077 over the number of births recorded during the preceding year. Classified, it appears that, of these, 16,352, or 51.10 per cent. were males; 15,469, or 48.34 per cent. were females; and 176, or .56 per cent. were of those whose sex could not be ascertained. In the previous year (1853), the whole number of births had increased 1,118 over the number in the year 1852; and in the year 1852 the increase in this particular was 1,121 over the number born in the year 1851.

Of those born in the year 1854, 16,470, or 51.47 per cent., were the children of American parents; 13,866, or 43.33 per cent., were born of parents, one or both of whom were of foreign birth; and the remainder, numbering 1,661, or 5.20 per cent. of the whole number of births registered, were returned without designating the nativity of the parents.

Of these 13,866 children who were born of one or both foreign parents, 12,476 had both parents of foreign birth, 687 had American fathers and foreign mothers, and 703 had American mothers and foreign fathers.

The ratio of increase in the births of the children of parents of foreign birth has increased in a very small degree since the last year.

The following table exhibits a comparative view of the births in Massachusetts during the last two years:—

	1853.	1854.	Difference.
Whole number,	30,920	31,997	+1,097
Males,	15,798	16,352	+ 554
Females,	14,965	15,469	+ 504
Of unknown sex,	157	176	+ 19
Of American parents,	16,040	16,470	+ 330
Of foreign parents,	11,753	12,476	+ 723
Of Am. father and foreign mother,	683	687	+ 4
Of Am. mother and foreign father,	811	703	— 108
Of unknown parentage,	1,633	1,661	+ 28

By this, it appears that in the case of children born of American mothers and foreign fathers, there has been a considerable diminution during the past year (1854), when compared with the year that preceded it.

In the three Reports which have preceded this, there have been tables, showing, for a series of years, the whole number of children born severally of American and foreign parentage in each county of the Commonwealth, together with the aggregate and percentage in each county for the whole series of years, and also the percentage in each county, compared with the aggregate throughout the Commonwealth, and the American and foreign population, according to the United States Census, taken in the year 1850. Owing to the very great interest that prevails throughout the whole country concerning the origin of the children born in our midst, the same table has been continued in this Report; and the result of registration for the year 1854 has been added thereto, for the purpose of exhibiting the accumulated result of a series of the last five years, commencing on the first of January, 1850, and ending on the thirty-first of December, 1854 In order that the table may be of utility in designating what portions of the Commonwealth are most affected by the immigration of foreigners, as made manifest by the births of children, the table is arranged by counties. Much reliance can be placed in the calculations, which have been made with great care, and it is believed that the facts which form the basis of the calculations, have been collected with sufficient fulness to ensure that the results are a very close approximation to truth.

It will be perceived that a serious ground of regret, which has so often been alluded to in previous Reports, namely, the inability of the recording officers to ascertain the parentage of the entire number of children born, still exists, and for the last three years has been on the increase. In the returns from several towns this appears to be a very strong feature. It does seem, that if a little more care were to be exerted on the part of those whose duty it is to collect the facts relating to the births of children, that there need not be such an obvious fault observable in the tables which accompany the reports on registration.

BIRTHS DURING FIVE YEARS—1850–54.

Showing the whole number of Children born, severally, of American and Foreign Parentage, in each County of the Commonwealth, during each of the last five years, together with the Aggregate and Percentage in each County for the whole series of years; and also the Percentage in each County compared with the Aggregate throughout the Commonwealth, and the American and Foreign Population, in 1850.

PARENTAGE.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1850.														
Totals,	27,664	778	1,047	1,991	184	3,598	785	1,265	876	4,530	2,366	1,351	5,519	3,374
American,	16,189	706	641	1,427	163	2,342	637	879	643	2,648	1,309	1,120	1,961	1,713
Foreign,	8,197	53	204	500	9	640	71	321	122	1,379	843	140	3,418	497
Not stated,	3,278	19	202	64	12	616	77	65	111	503	214	91	140	1,164
1851.														
Totals,	28,681	758	1,122	1,984	223	3,763	744	1,355	813	4,729	2,630	1,437	5,619	3,504
American,	16,735	687	768	1,386	192	2,578	607	870	560	2,781	1,463	985	1,908	1,950
Foreign,	9,846	59	290	525	11	957	79	422	147	1,691	1,118	145	3,536	866
Not stated,	2,100	12	64	73	20	228	58	63	107	257	49	307	175	688
1852.														
Totals,	29,802	814	1,242	2,158	235	3,928	759	1,343	862	4,857	2,754	1,481	5,612	3,757
American,	17,255	719	798	1,432	204	2,724	569	835	582	2,727	1,510	1,151	1,855	2,149
Foreign,	10,991	69	359	674	17	1,062	87	448	203	1,886	1,205	263	3,657	1,061
Not stated,	1,556	26	85	52	14	142	103	60	77	244	39	67	100	547

1853.														
Totals,	30,920	753	1,328	2,166	209	4,147	785	1,347	897	5,294	2,785	1,477	5,865	3,867
American,	16,723	661	763	1,410	190	2,503	565	829	585	2,765	1,389	1,140	1,860	2,063
Foreign,	12,564	91	410	686	11	1,352	111	440	207	2,265	1,334	294	3,927	1,436
Not stated,	1,633	1	155	70	8	292	109	78	106	264	62	43	78	368
1854.														
Totals,	31,997	791	1,211	2,201	215	4,239	784	1,473	881	5,516	2,972	1,603	6,039	4,072
American,	17,157	687	765	1,391	192	2,594	509	792	582	2,791	1,489	1,207	1,951	2,207
Foreign,	13,179	91	401	772	17	1,342	110	557	240	2,464	1,418	322	3,932	1,513
Not stated,	1,661	13	45	38	6	303	165	124	59	261	65	74	156	352
Aggregate,	149,064	3,894	5,950	10,500	1,066	19,675	3,857	6,783	4,329	24,926	13,507	7,349	28,654	18.574
American,	84,039	3,460	3,735	7,046	941	12,741	2,887	4,205	2,952	13,712	7,160	5,603	9,535	10,082
Foreign,	54,771	363	1,664	3,157	65	5,353	458	2,188	919	9,685	5,918	1,164	18,470	5,373
Not stated,	10,228	71	551	297	60	1,581	512	390	458	1,529	429	582	649	3,119
Percentage in each County.														
American,	56.38	88.85	62.78	67.10	88.27	64.75	74.85	61.99	68.19	55.01	53.01	76.24	33.28	54.28
Foreign,	36.75	9.33	27.97	30.07	6.10	27.21	11.88	32.26	21.23	38.85	43.81	15.84	64.46	28.93
Not stated,	6.87	1.82	9.25	2.83	5.63	8.04	13.27	5.75	10.58	6.14	3.18	7.92	2.26	16.79
Percentage of the Whole.														
American,	56.38	2.32	2.49	4.78	.63	8.55	1.93	2.80	1.98	9.19	4.80	3.76	6.39	6.76
Foreign,	36.75	.25	1.12	2.13	.05	3.59	.32	1.48	.63	6.50	3.97	.79	12.32	3.60
Not stated,	6.87	.05	.37	.20	.04	1.06	.34	.26	.31	1.02	.29	.39	.44	2.10
Population in 1850.														
American,	830,066	34,010	43,976	65,628	13,385	114,290	29,264	42,990	32,446	131,462	63,228	52,520	94,651	113,016
Foreign,	164,448	1,266	5,615	10,564	607	17,010	1,406	8,293	3,286	29,921	15,664	3,177	49,866	17,773

The preceding table, on pages 124 and 125, shows that the births of children of foreign parents has not ceased to be a very important item in the registration returns of Massachusetts, and that the increase of the number of births which has naturally occurred in the year for which the present Report is prepared, has resulted in favor of those children born of parents of foreign nativity.

During the five years ending on the thirty-first of December, 1853, as exhibited in the Report of last year, the whole number of births of children of foreign parentage amounted to 48,078, or 36.98 per cent. of all of those whose parentage was ascertained, leaving 81,950, or 63.02 per cent. of the 130,028 children as born of American parents. Adding the result of the year 1854, and omitting that of 1849, the number of births that have occurred during the years 1850–1855, has amounted to 149,064; of which 84,039, or 56.38 per cent. were of American parents; 54,771, or 36.75 per cent. were of foreign parentage; and of 10,228, or 6.87 per cent., the parentage was not ascertained. In this calculation, all the children born of American fathers and foreign mothers have been classed as of American parentage, while those born of foreign fathers and American mothers have been placed among those of foreign parentage.

Suffolk county, which exhibits the largest proportion of births of children of foreign parents, presents, in an aggregate of 28,654 births, 18,470, or 64.46 per cent. of births of children from foreign fathers, to 9,535, or 33.28 per cent. of those from American fathers, 649, or 2.26 per cent. being classed as of unascertained parentage. According to the classification adopted in the abstract connected with this and last year's Reports, there appear to have been 6,039 births during the year 1854; of which 1,737 were of American parents, 3,735 of foreign parents, 214 of American fathers and foreign mothers, 197 of foreign fathers and American mothers, and of 156 the nativity of the parents was not ascertained. This shows a small gain in favor of the births of the children of American parents. This county, which contains the capital of the Commonwealth, is the only one throughout the State that has produced an excess of births in favor of parents born in foreign countries.

The table is calculated to exhibit, for all the counties in Massachusetts, the same class of facts alluded to in the preceding paragraph.

In some of the Reports which have preceded this, attention has been drawn to the comparative number of children of the different sexes born within the Commonwealth, and it has generally been found by the registration tables that the number of male children born here considerably exceeds that of females. This differs from what appears to be the general opinion of statisticians, who almost invariably state, especially those of foreign countries, that at the time of birth the female children are most numerous. Perhaps this opinion is derived from the census tables, which may exhibit a greater number of living females than males in the general account.

The table which follows, shows the result of registration on this point for the six years, 1849–1854, and does not differ in the least from what has been stated in former Reports. An examination proves that the statement holds equally true for each of the six years. Percentages for the aggregates for the six years have been calculated and placed in the right-hand column :—

SEX.	1849.	1850.	1851.	1852.	1853.	1854.	Aggreg'te.	Percentage.
Males, ...	13,329	14,137	14,949	15,246	15,798	16,352	89,811	51.37
Females, ...	12,263	13,392	13,613	14,432	14,965	15,469	84,134	48.12
Unknown, . . .	171	135	119	124	157	176	882	.51
Totals, . . .	25,763	27,664	28,681	29,802	30,920	31,997	174,827	100.00

Thus it is perceived, that of all the 174,827 children born in the State of Massachusetts during the six years, 1849–1854, the number of males exceeds that of females by 5,677. During these six years the aggregate number of males was 89,811, or 51.37 per cent. of all of the births; the aggregate number of females was 84,134, or 48.12 per cent.; and of the unknown, 882, or .51 per cent. This shows, as did the result of last year's registration, that the males and females keep very nearly the same rela-

tion to each other as to comparative number. The percentage of the children of unknown sex has increased in a small degree. From the table may be deduced, that in 1849 the excess of births of males over females was 1,066; in 1850, 745; in 1851, 1,336; in 1852, 814; in 1853, 833; and during the year 1854, for which this Report is prepared, the excess amounts to 883.

In respect to the foregoing fact, the tables which are deduced from the results of registration elsewhere, particularly in America, show satisfactory evidence of the same. Therefore it must be conceded, and may be set down as a general rule, that more males than females are born in Massachusetts, and undoubtedly when registration has been carried in other States and countries to the same extent that it has here, the same conclusions will be arrived at universally, and the law will be generally recognized.

The following table exhibits the same fact as holding true in all the counties throughout the State for the same six years:—

COUNTIES.	Whole No.	Sex.			Excess of Males in five y'rs.
		Males.	Females.	Unknown.	
Barnstable,	4,583	2,343	2,213	27	130
Berkshire,	7,107	3,715	3,359	33	356
Bristol,	12,621	6,421	6,126	74	295
Dukes and Nantucket,	1,277	667	571	39	96
Essex,	22,735	11,713	10,934	88	779
Franklin,	4,516	2,327	2,039	150	288
Hampden,	8,142	4,199	3,917	26	282
Hampshire,	5,115	2,675	2,410	30	265
Middlesex,	29,076	14,929	13,984	163	945
Norfolk,	15,738	8,124	7,574	40	550
Plymouth,	8,551	4,335	4,162	54	173
Suffolk,	33,797	17,255	16,513	29	742
Worcester,	21,569	11,108	10,332	129	776
Totals,	174,827	89,811	84,134	882	5,677

This shows the largest excess in the counties of Middlesex, Essex, Worcester, and Suffolk, and the smallest in Dukes and

Nantucket, Barnstable, and Plymouth. The least proportional excess was in the county of Suffolk, and the largest in the counties of Dukes and Nantucket, as was also the case, as shown in the Report of last year. During the last year, although the boys have exceeded the girls in all the counties, nevertheless, the girls have made a slight gain in the counties of Berkshire, Bristol, and Plymouth, and lost in all of the remaining counties.

In the city of Boston there was but a very small increase (92) in the number of births in 1854 over that of the previous year. For the last six years the average annual increase in this city has been about 124, the greatest increase (288) being in the year 1853. The following particulars relating to Boston births are gleaned from the Annual Report of N. A. Apollonio, Esq., City Registrar, the facts having been collected by Mr. George Adams, to whom the duty of canvassing the city for the collection of births for registration was intrusted.

The nativities of the parents of the children whose births are registered, are thus stated:—

Birthplaces of Parents.	Fathers.	Mothers.	Birthplaces of Parents.	Fathers.	Mothers.
Boston, ...	410	524	Scotland, ...	81	57
Massachusetts (out of Boston,)	533	475	Ireland, ...	2,824	2,956
			France, ...	36	7
Maine, ...	248	336	Germany and Northern Europe, . .	315	265
New Hampshire, . .	270	182			
Vermont, ...	82	57	British Provinces, . .	210	216
Connecticut, ...	21	26	Other Countries, . .	41	39
Rhode Island, . . .	19	23	Unknown, ...	191	174
Other American States,	128	109			
England, ...	243	206	Totals, ...	5,652	5,652

RECAPITULATION.

New England States.	Other American States.	Foreign Countries and unknown.
Fathers, 1,583	Fathers, 128	Fathers, 3,941
Mothers, 1,623	Mothers, 109	Mothers, 3,920

Of the 5,652 fathers who have had children born in Boston during the year 1854, only 1,711 are classed as being known to

be natives of this country, and even of this very small number only 410 are reported as being native-born Bostonians. Of the mothers, 1,732 were of American birth, and 524 only were born in the city. The native mothers exceeded the native fathers only by 21, and the foreign fathers the foreign mothers by 4. The places of nativity of 191 fathers and 174 mothers could not be ascertained, although the greatest exertions were made for that purpose.

By far the greatest number of children were born of Irish parents, of 2,824 fathers and 2,956 mothers, being more than half the whole number registered.

Thirty-six instances of twin-births are recorded in Boston for the year 1854. Fifty-one occurred during the preceding year.

"There were seven births in a single house in Oliver Street (3d district), and the same number in one in Orange Street (2d district). In another house in the former street there were five; while quite a number of tenements in the same neighborhood added to the population the less imposing numbers of three and four each."

Notwithstanding the utmost care and exertion on the part of the City Registrar of Boston, and the very competent gentleman employed by him in collecting the births, it is believed that this department of statistics is always, in a large degree, the most deficient in the Boston tables. If unwearied painstaking, and the employment of intelligent canvassers could be of sufficient avail, there is no reason to doubt but that a much larger number of births would be annually collected in the capital city of the Commonwealth. The gross ignorance, suspicions and jealousies with which the collecting agents have often to contend, not only prevent full returns of births, but are great hindrances, and in many cases impenetrable barriers in the collection of the details necessary to make the facts obtained of any practical value in statistical investigations. It is hoped that these obstacles may be very much lessened, if not entirely removed, that the facts which are of so great value, and enter so largely into the vital statistics of the metropolis, may be presented in a better and more truthful light. Especially to be desired, are more full and detailed accounts of the stillborn and illegitimates, which form considerable items in the city births.

The proportion existing in many of the principal cities and towns of the Commonwealth between the births of children of American and foreign parents during the year 1854, compared with 1853, can be seen at one view, by an examination of the following table:—

CITIES AND TOWNS.	1853.			1854.		
	American.	Foreign and Mixed.	Unk.	American.	Foreign and Mixed.	Unk.
Abington,	140	60	6	144	72	6
Blackstone,	57	153	3	56	132	–
Boston,	1,517	4,066	72	1,544	3,987	156
Cambridge,	246	407	19	208	442	19
Charlestown,	323	315	75	408	358	5
Chelsea,	122	165	6	172	149	–
Chicopee,	109	91	2	98	175	2
Dorchester,	129	163	12	157	207	7
Fall River,	159	239	7	88	223	1
Lawrence,	165	409	17	146	332	6
Lowell,	449	600	32	427	596	63
Lynn,	356	158	12	326	166	21
Milford,	89	178	–	96	189	1
New Bedford,	295	132	20	354	129	11
Newburyport,	211	124	1	217	88	–
Pittsfield,	110	127	10	115	119	6
Plymouth,	139	30	–	144	40	–
Roxbury,	172	280	–	168	383	2
Salem,	171	178	142	120	244	166
Springfield,	210	170	35	221	165	36
Stoughton,	127	50	2	91	81	1
Taunton,	142	155	5	142	221	–
Weymouth,	151	48	1	158	67	–
Worcester,	298	341	8	320	421	1

In the above table, the children of mixed parentage are classed with those of foreign. Many of the large towns and cities exhibit results nearly as remarkable as Boston, in regard to the parentage of the children born within their precincts. Cambridge

alone shows 208 children of American parentage to 442 of foreign; Fall River, 88 to 223; Lawrence, 146 to 332; Lowell, 427 to 596, with 63 unascertained; Roxbury, 168 to 383; Salem, 120 to 244, and 166 not stated; Taunton, 142 to 221; and Worcester, 320 to 421. On the contrary, the following towns show a widely different result: Abington gives 144 births to children of American parents to 72 to children of foreign parents; Charlestown, 408 to 358; Chelsea, 172 to 149; Lynn, 326 to 166; New Bedford, 354 to 129; Newburyport, 217 to 88; Plymouth, 144 to 40; Springfield, 221 to 165; and Weymouth, 158 to 67. In many of the towns throughout the Commonwealth, the proportion has been in favor of children born of foreign parents.

The proportion that the births bear in the different counties of the State to the deaths, is made evident by the following table, prepared for the years 1853 and 1854, which shows, in a column for the purpose, the excess of the former over the latter:—

COUNTIES.	1853.			1854.		
	Births.	Deaths.	Excess of Births.	Births.	Deaths.	Excess of Births.
Barnstable, ...	753	460	293	791	459	332
Berkshire, ...	1,328	734	594	1,211	739	472
Bristol, ...	2,166	1,442	724	2,201	1,582	619
Dukes, ...	93	69	24	93	78	15
Essex, ...	4,147	2,591	1,556	4,239	2,732	1,507
Franklin, ...	785	536	249	784	565	219
Hampden, ...	1,347	905	442	1,473	850	623
Hampshire, ...	897	622	275	881	626	255
Middlesex, ...	5,294	3,279	2,015	5,516	3,622	1,894
Nantucket, ...	116	140	—24	122	130	—8
Norfolk, ...	2,785	1,477	1,308	2,972	1,600	1,372
Plymouth, ...	1,477	1,025	452	1,603	1,038	565
Suffolk, ...	5,865	4,466	1,399	6,039	4,594	1,445
Worcester, ...	3,867	2,555	1,312	4,072	2,799	1,273
Totals, ...	30,920	20,301	10,619	31,997	21,414	10,583

The excess of births over deaths during the year 1854, as shown in the above table, exhibits a diminution of only 36 from

that of the previous year. As in the year 1853, so also in 1854, the county of Nantucket alone returned more deaths than births. The greatest excess of births over deaths occurred in the county of Middlesex, where it reached to 1,894; the next largest excess was in the counties of Essex, Suffolk, Norfolk, and Worcester. It is believed by those who have paid most attention to the statistics of Massachusetts that, although there is undoubtedly a great neglect in some parts of the Commonwealth in making returns of deaths, there is a very great deficiency in the record of births.

In the principal cities and towns similar results are shown, as may be seen by an examination of the following table:—

Cities and Towns.	Births.	Deaths.	Excess of Births.	Cities and Towns.	Births.	Deaths.	Excess of Births.
Boston, . . .	5,687	4,401	1,286	Marblehead, .	211	108	103
Lowell, . . .	1,086	834	252	Beverly, . . .	149	119	30
Worcester, . .	742	427	315	Newton, . . .	187	80	107
Charlestown, .	771	558	213	Pittsfield, . .	240	123	117
Salem, . . .	530	476	54	Abington, . .	222	87	135
Cambridge, . .	669	377	292	Quincy, . . .	201	112	89
New Bedford, .	494	319	175	Plymouth, . .	184	106	78
Roxbury, . . .	553	349	204	Fitchburg, . .	204	140	64
Lawrence, . .	484	322	162	Weymouth, . .	225	97	128
Lynn, ...	513	264	249	Waltham, . .	123	77	46
Springfield, . .	422	224	198	Northampton, .	209	71	138
Taunton, . . .	363	176	187	Randolph, . .	214	113	101
Newburyport, .	305	179	126	N. Bridgewater,	202	110	92
Fall River, . .	312	445	—133	Attleborough, .	196	99	97
Chelsea, . . .	321	181	140	Woburn, . .	192	102	90
Danvers, . . .	307	175	132	Dedham, . .	167	88	79
Dorchester, . .	371	159	212	Blackstone, . .	188	153	35
Gloucester, . .	307	179	128	Barnstable, . .	7	2	5
Nantucket, . .	122	130	—8	Fairhaven, . .	122	62	60
Haverhill, . .	231	141	90	Framingham, .	101	41	60
Chicopee, . .	275	166	109	Westfield, . .	122	77	45
Milford, . . .	286	184	102	Sandwich, . .	155	54	101
Adams, . . .	182	102	80				

The above cities and towns comprise the forty-five largest in the State, according to the new State Census, and are arranged according to the number of their inhabitants. In some of these the proportional excess of the births over the deaths is remarkably large. In Taunton, Dorchester, Newton, Abington, Weymouth, Northampton, Barnstable, Framingham, and Sandwich, the excess exceeds even the number of deaths. In Fall River and Nantucket alone did the deaths surpass in number the births. The small number both of births and deaths which have been reported by some towns, show a very decided proof that in these particulars registration has been of very little avail in some parts of the Commonwealth. This is, in some respect, true in some of the large cities, where the utmost exertion of those whose duty it is to collect this class of facts is, in a degree, unavailing. The most marked instance of this default is manifested in the meagre returns from the town of Barnstable; an instance where a town of 4,997 inhabitants has only made return of seven births and two deaths, and yet has fallen off in population during the last five years.

It appears from the abstract, that of the 31,821 births that occurred within the Commonwealth in 1854, whose sex was ascertained and made the subject of registration, 16,352 were males and 15,469 were females; and of the 21,268 deaths recorded for the same period of time, 10,710 were of males and 10,558 were of females. This is different from what appeared in the tables of the last Report; for in 1853 there was a greater mortality among females than males, whereas the converse is true in 1854, although the proportional gain of births over deaths remains for this last year with the males. This subject has been one of great interest to those engaged in the study of mortuary statistics, and requires a more extended series of tables, before there can be an arrival at any satisfactory conclusions. One thing at least is certain, that wherever there exists a large excess of births over deaths, there may be reasonably expected an increase in population, and, in a general point of view, corresponding prosperity.

Of the 92 births reported for Tewksbury, 64 occurred in the State Almshouse, as did also 12 of the 95 in Bridgewater.

Cheshire, in Berkshire County, is the only town within the Commonwealth, of those that have made returns, which appears to have had no birth within its bounds during the year.

Arranged by months, the births present the following aspect:—

MONTHS.	Total.	Sex.		
		Males.	Females.	Unk.
January,	2,261	1,160	1,092	9
February,	2,318	1,199	1,113	6
March,	2,600	1,311	1,278	11
April,	2,374	1,186	1,182	6
May,	2,550	1,322	1,218	10
June,	2,495	1,255	1,228	12
July,	2,887	1,457	1,422	8
August,	2,925	1,517	1,392	16
September,	2,913	1,483	1,416	14
October,	2,953	1,531	1,403	19
November,	2,803	1,460	1,326	17
December,	2,844	1,445	1,378	21
Unknown,	74	26	21	27
Totals,	31,997	16,352	15,469	176

The months October, August, September, July, December, and November, were the most fruitful in the order named; and January, February, April, June, May, and March the least so. In the most productive month there were 2,953 births, 1,531 of boys and 1,403 of girls, and 19 of those whose sex was not ascertained. In the least productive month the number of births was 2,261, of which 1,160 were of boys, 1,092 of girls, and 9 unknown.

During the year 1854 there were born, in plurality cases, 600 children; of these, 312 were males and 288 females. The greatest number (67) were born in July and August, and the smallest (32) in April. This year (1854) the county of Middlesex produced the most (138), and next to it Suffolk (86). There

were seven cases of triplets during the year;—one in Franklin county, all of whom were boys; two in the county of Middlesex, in one instance a boy and two girls, and in another two boys and a girl; two in the county of Norfolk, one two boys and a girl, and the other two girls and a boy; one in Plymouth county, all girls; and one in Worcester county, two boys and a girl.

From 1844 to 1854, inclusive, 2,949 children have been born in plurality cases, 1,529 boys, 1,411 girls, and 9 of those whose sex was not ascertained.

On the 23d page of this Report is a table, exhibiting the illegitimates which were reported for the year 1854. These are arranged by months, sex, and counties. In all, they amount to 203; of whom 95 were males, 106 females, and 2 of unknown sex. The largest number were born in the county of Middlesex, and of these 30 were born at the State Almshouse in Tewksbury. No county was entirely free from this class of births. August and October produced the greatest number, and April and November the least.

The number of stillborn children has slightly diminished during the year, only 558 having been registered, being a falling off of ten since last year. Of these, 245 were reported as males, 175 as females, and 138 as of unknown sex. In the county of Suffolk alone the number of this class of births amounted to 254. The month of July exhibits 56, the greatest number in any one month during the year. The tables of the last six years combined show the number to have been 3,176, of which 1,072 were males, 749 females, and 1,355 of unascertained sex.

A very trifling exertion on the part of those who collect this species of fact for registration, would very much diminish the number of those whose sex is neglected to be ascertained, and thereby render much assistance to those who pursue investigations relating to the matter of births. It seems to be regarded as of little or no importance what the sex of a stillborn child may be, yet these children always have to be taken into account in all extended and accurate calculations relating to the proportion that the two sexes bear to each other.

MARRIAGES.

The number of marriages solemnized during the year 1854, according to the returns made to the office of the Secretary of State, amounted, for the whole Commonwealth, to 13,683, an increase of 855 over that of the previous year, and 2,105 over that of the year 1852. As reported, 7,492 of the persons married were of American birth; 4,797 were of foreign birth; 542 were of American grooms to brides of foreign birth; 512 were of American brides to foreign husbands; and of 340 the nativity was not ascertained.

No marriage was reported to have been solemnized in the town of Hancock, in the county of Berkshire, containing 780 inhabitants in 1850, and producing 18 births and 7 deaths in 1854. The same fact appears with reference to the town of New Ashford, in the same county, which exhibited the same result of registration in 1853. Hull and Winthrop, towns having a very small population, are also reported without marriages.

Other towns, as New Braintree, in Worcester county, with a population, in 1850, of 852; Tyngsborough, in Middlesex county, with 799 inhabitants by the same census; Dunstable, in the same county, containing 590 inhabitants; Granby, in the county of Hampshire, with 1,104 inhabitants; Holland, in Hampden, with 449; Monroe, in Franklin, with 254; and Nahant, in Essex, exhibit, in the returns, only one marriage each, a result not to be expected, and perhaps in some of the cases erroneous for want of more perfect registration. In many of the other towns in the Commonwealth there is good reason for thinking that the portion of registration which relates to marriages has not received the proper attention of those whose duty it is to make due return and timely reports to the registering officers. When it is recollected that the transmission of property depends, oftentimes, upon the correct record of marriages, it would seem that more pains would be taken by persons officiating in the solemnities, to see that a proper registration is made in the town where the ceremony was performed, with all the particulars required by the existing laws of the Commonwealth. Even if persons officiate

on such occasions without fees or recompense, they should bear in mind, that there is a penalty for the neglect of their duty, which should make them prompt and correct, although they may not be willing to do full justice to the parties for whom they have performed the marriage rite.

The returns, by their imperfection, exhibit a very great disparity through the State, some towns of considerable size reporting very few marriages, when others of much less size show more. This blemish to registration, arising, undoubtedly, from the neglect of the persons who officiate in not making returns, should not be allowed to be repeated from year to year, but should be promptly remedied by the town clerks, who have power, under the laws, to compel delinquents to perform their duties.

It may be, that the great delinquency of persons who officiate at marriages in not making proper returns to the regularly appointed recording officers, arises, in a great degree, from their ignorance of the marriage law, as it at present exists in this Commonwealth. It is certainly true, that the provisions of this law are not always construed the same by different persons throughout the State, and that in consequence of this, different practices prevail in various parts of the Commonwealth. In some towns certificates of an illegal character are issued to persons about contracting marriage, especially to those who obtain papers in towns in which they do not belong, and many of whom, while they are endeavoring to effect their purposes in a clandestine manner for some insignificant purpose, are perhaps producing incalculable evils to their offspring. A judicious alteration of the present marriage laws, or an explicit defining of them by legislative enactment, will undoubtedly prevent a large portion of the misconstructions which are of daily occurrence, and will also be the surest means of securing an uniformity on this subject throughout the whole Commonwealth.

Of all the marriages, where the nativity of the contracting parties was ascertained, which took place during the year 1854, as exhibited in the abstract which precedes these remarks, it appears that only 7,492 were of Americans to Americans, and 5,851 were where one or both parties were of foreign birth. This shows a considerable increase from the last year in favor of those of foreign birth.

The following table, compiled from the abstract, exhibits the proportion of American and foreign marriages in some of the principal towns and cities of the Commonwealth, compared with the result of the preceding year. The foreign and mixed combined are placed in one column, and the purely American in another:—

TOWNS.	1853.				1854.			
	Whole No.	American.	Foreign.	Unknown.	Whole No.	American.	Foreign.	Unknown.
Abington,	61	49	10	2	63	56	7	–
Boston,	2,853	1,026	1,793	34	3,128	1,067	2,036	25
Cambridge,	285	74	211	–	318	82	235	1
Charlestown,	240	117	110	4	250	115	132	3
Chelsea,	121	39	80	2	121	47	74	–
Chicopee,	294	52	236	6	382	58	323	1
Fall River,	115	80	32	3	104	73	25	6
Fitchburg,	73	63	10	–	111	63	48	–
Framingham,	108	25	78	5	72	20	50	2
Gloucester,	101	74	26	1	101	69	30	2
Lawrence,	310	143	161	6	289	125	158	6
Lowell,	741	381	336	24	805	383	405	17
Lynn,	157	104	45	8	181	127	49	5
Milford,	115	53	61	1	149	46	103	–
New Bedford,	315	229	81	5	315	232	80	3
Newburyport,	217	137	79	1	226	117	108	1
Northampton,	75	26	43	6	51	28	20	3
Pittsfield,	139	24	86	29	174	47	119	8
Plymouth,	59	46	11	2	58	38	19	1
Quincy,	114	23	90	1	71	40	31	–
Roxbury,	239	59	177	3	316	68	243	5
Salem,	293	127	128	38	352	158	174	20
Springfield,	223	124	93	6	203	99	101	3
Taunton,	141	81	54	6	163	84	72	7
Watertown,	72	7	65	–	93	15	77	1
Worcester,	274	156	96	22	311	165	137	9

An examination of the above table shows, that in some of the towns there is a preponderance in favor of the foreign part of the population in regard to marriages. This fact was very noticeable last year, and is more so this year. It will be seen that, for this year, this is particularly true in Boston, Cambridge, Charlestown, Chicopee, Framingham, Lawrence, Lowell, Milford, Pittsfield, Roxbury, Salem and Springfield; and that in Abington, Fall River, Fitchburg, Gloucester, Lynn, New Bedford, Newburyport, Plymouth, Taunton and Worcester, the converse is distinctly noticed. This is very nearly as it existed the previous year, and is attributable to the fact that the foreign population is attracted to the former towns by their occupations, and also by certain peculiarities which prevail among them; while in the latter towns certain branches of industry receive the attention of the inhabitants, which is most congenial to American-born citizens. In the rural districts, where the chief occupation of the inhabitants is in agricultural pursuits, it will be perceived that the marriages are mostly of Americans to Americans; which was emphatically true when the first tables illustrative of this branch of statistics were arranged for convenient use.

The following facts relating to marriages in the city of Boston, are derived from the City Registrar's Annual Report for the year 1854:—

"During the year, the intentions of marriage of 3,329 couples (in each case one or both parties having been represented as residing in Boston) were entered, and certificates issued. This number exceeds that issued in 1853 by 237.

"Within the same period, 3,128 marriages were recorded, being 473 more than were recorded up to the same time in the previous year.

"As usual, the foreign element predominates, in the ratio of about 3 to 2; that is, to every two Americans who enter wedlock, there are three foreigners who do the same. Of the whole number of these last, the Irish bear a proportion of nearly 2 to 1.

"Of the males married, 2,422 were actual residents of Boston; 519 resided in other towns in the State, and 187 belonged to other States.

"Of the females, 2,619 resided in Boston, 415 belonged to other towns in the State, and 94 resided out of the State.

"Included in the above non-residents were 381 couples who received certificates in other towns, or came from other States. The previous year there were 334 non-resident couples.

"Of the males, 2,717 are first marriages, being nearly 87 per cent. of the whole number recorded; 368 had been married once before; 27 were candidates for matrimony a third time; while one enterprising individual appears successful in a fourth trial. Of sixteen others who came from other towns, with scantily filled certificates, no particulars are reported.

"Of the females, 2,819 are first marriages, being a little over 90 per cent. of the whole number recorded; 284 were widows, and 9 had been twice widowed. The condition of 16 is unknown, they having come from other towns.

"There were but 20 males married who were under 20 years of age, and 13 who were over 60. The year before there were 62 married under 20 years of age.

"There were 528 females who had not reached their twentieth year, being 65 less than the number recorded the year before, and making nearly 17 per cent. of the whole number; while 3 above 60 years of age were called on to repeat the marriage vows a third time.

"The youngest female married was one of 15 years, the only one of that age, and 63 of 17. The remainder were 18 and upwards.

"Of colored persons, there were 28 males and 26 females married; two of the former marrying white females.

"Registrars and town clerks are forbidden to issue certificates to males under 21 years of age, and to females under 18, without the consent of their parents or guardians, if any such reside within the State. Attempts are often made by persons not of legal age to obtain marriage certificates; doubtless some are successful, by misrepresenting their ages. The utmost care, however, is taken to guard against imposition; and in no doubtful case have the precautions enjoined by the statute been dispensed with.

"As a general thing, clergymen are mindful of the duty enjoined on them by law, requiring them to return to this office on or before the 10th day of each month, the certificates of such marriages as they have solemnized the preceding month. A few

have not been as prompt as could have been wished, and some inconvenience has been experienced in consequence."

The marriages which were solemnized in Boston during the year 1854, and recorded by the Registrar, are presented in the following table, classed according to the nativity of the parties:—

Birthplaces.	Males.	Females.	Birthplaces.	Males.	Females.
Boston, ...	247	421	Ireland, ...	1201	1391
Massachusetts (exc'pt Boston),	365	278	England, ...	150	88
Remainder of New England,	541	470	Scotland, ...	48	31
Other American States, . .	109	55	Germany, ...	175	133
Unknown (probably N. E.), .	14	11	British Provinces, ...	184	205
			Other Foreign Places, . .	94	45
Totals, ...	1276	1235	Totals, ...	1852	1893

The number of times each party has been married, and the ages at the time of marriage are given below:—

SEX.	No. of Times Married.						Age at time of Marriage.								
	1.	2.	3.	4.	Unknown.	Totals.	Under 20.	20 to 25.	25 to 30.	30 to 40.	40 to 50.	50 to 60.	Over 60.	Unknown.	Totals.
Males,	2,717	368	26	1	16	3,128	20	1,161	1,113	620	139	45	13	17	3,128
Females,	2,819	284	9	–	16	3,128	528	1,484	696	328	51	18	3	20	3,128
Totals,	5,536	652	35	1	32	6,256	548	2,645	1,809	948	190	63	16	37	6,256

The last table shows, that while the greatest number of grooms (about two-thirds) were over twenty-five years of age at marriage, more than one-half, and nearly two-thirds, of the brides were under that age. Only 668 of the 6,256 persons married were natives of Boston.

The marriages that have been reported during the last five years, 1849–1853, arranged by counties, exhibit, with their

aggregate, the following results, compared with those of the year 1854, condensed in the table below:—

Counties.	1849.	1850.	1851.	1852.	1853.	Agg'te for 5 y'rs	Average for 5 years.	1854.
Barnstable, . .	271	270	292	308	236	1,377	275.04	270
Berkshire, . . .	148	335	442	478	486	1,889	377.08	536
Bristol, ...	417	605	767	671	934	3,394	678.08	949
Dukes, ...	21	27	40	38	33	159	31.08	38
Essex, ...	1,082	1,374	1,663	1,504	1,823	7,446	1,489.02	1,828
Franklin, . . .	165	244	274	273	281	1,237	247.04	264
Hampden, . . .	489	618	691	714	758	3,270	654.00	875
Hampshire, . .	236	283	365	411	322	1,617	525.04	296
Middlesex, . .	1,132	1,708	1,870	1,918	2,118	8,746	1,749.02	2,303
Nantucket, . .	43	65	74	64	72	318	63 06	59
Norfolk, . . .	510	673	790	709	860	3,542	708.04	979
Plymouth, . . .	367	428	468	507	478	2,248	449.06	522
Suffolk, ...	1,218	2,564	2,973	2,787	2,981	12,523	2,504.06	3,252
Worcester, . .	837	1,151	1,257	1,196	1,446	5,887	1,177.04	1,511
Totals, . .	6,936	10,345	11,966	11,578	12,828	53,653	10,730.06	13,683

While the year 1854 shows an increase in marriages over each of the five preceding years, and in this respect exceeds their average by 2,953, nevertheless, in some of the counties there is a falling off from this average. In the counties of Barnstable, Franklin, Hampshire and Nantucket, this falling off is very perceptible, as may be noticed in the table, while in the counties of Suffolk, Middlesex, Essex, Worcester, Bristol, and Hampden, there has been an increase over the average of the five years. Compared with the preceding year alone (1853), there were fewer marriages in the counties of Franklin, Hampshire and Nantucket, during the year 1854; but in the others there was a larger number. In Berkshire, Bristol, Hampden and Middlesex, there

has been an uninterrupted gradual increase every year during the six.

The same table shows that, as in the two last Registration Reports, the counties of Suffolk, Middlesex and Essex, have produced more marriages than all of the other counties of the State, although these counties are far from containing one-half of the whole population of the Commonwealth.

By arranging the marriages according to the months in which they have been solemnized during the year 1854, and also the whole number during the eleven years ending on the thirty-first day of December, 1854, together with the monthly percentages for the eleven years, the following table is produced:—

MONTHS.	1853.	1854.	Eleven Y'rs.	Average.	Percentage.
January, ...	1,239	1,335	8,180	744	8.77
February, ...	842	1,127	6,087	553	6.52
March, ...	749	688	5,148	468	5.51
April, ...	1,176	1,056	7,750	704	8.29
May, ...	1,198	1,214	8,527	775	9.14
June, ...	997	1,023	7,252	659	7.77
July, ...	935	999	6,264	569	6.71
August, ...	881	938	6,082	553	6.52
September, ...	1,065	1,170	8,019	729	8.59
October, ...	1,254	1,373	9,595	872	10.28
November, ...	1,594	1,832	12,468	1,133	13.35
December, ...	868	907	7,420	674	7.95
Unknown, ...	30	21	559	51	.60
Totals, ...	12,828	13,683	93,371	8,488	100.

The aggregate number of marriages for the last eleven years amounted to 93,371, the average for a year being 8,488. This has been exceeded this year by 5,195. November, as has been

mentioned in former Reports, has been, and continues to be, the favorite month for consummating marriages, more than thirteen per cent. of all the marriages of the year having occurred during that month. During the year 1854, the greatest number of marriages were in November; a fact which is equally true for the eleven years included in the above table. In the eleven years, October, May, January, September and April, are next in order, and March the last; but for the year 1854, the order is somewhat different: November, October, January, May, September, February, and then April, June and December, and finally, March. The results of registration, so far as they have been examined, conclusively show that the neighborhood of some of the annual religious holidays is very generally sought for by a large number of people for uniting in matrimony. The days usually set apart for Thanksgiving and Fast have been especially favored, and selected more than any of the others throughout the year for this purpose. This is a practice peculiar to New England. In other States of the Union other days (more particularly Christmas Day) are selected, and very seldom any of the days in the period of Lent are taken for this purpose by those observant of church customs.

The tables prepared from the facts collected with reference to the marriages which took place in the year 1854, show, as have the tables of preceding Reports, that in Massachusetts the most usual time for contracting a first marriage of both parties, is between the ages of 20 and 25, both for males and females. The period of life in which the next greatest number of first marriages occur, is for males of 25 to 30, and females of 20 to 25. The third period is for males of 20 to 25, and females under 20. In the class included in the period first named, there were 3,078 first marriages, and 3,158 of all descriptions of marriages; in the second period, 2,011 first marriages, and 2,192 of all others; and in the third period, 1,960 first marriages, and 1,996 of all others. In cases where both parties were under the age of 20 years, 150 cases were reported, and they were all first marriages. The above-mentioned facts coincide so nearly with the results of previous years, that they may be confidently relied upon as furnishing a general law for this particular item of statistics for the Commonwealth of Massachusetts.

The oldest males married for the first time were two bachelors between the ages of 70 and 75, one of whom married a widow over 80 years of age. The oldest maiden ladies married were five between the ages of 60 and 65, and one of these was married to a widower over 80. Three men and one female were married after they had arrived to 80 years of age.

The youngest males were two youths of 16, one to a bride of 18, and the other to a bride of 22. Six males of the age of 17 years were married, one to a female of 16, one to a female of 17, two to females of 18, one to a female of 21, and another to a female of 34. The youngest females were two of thirteen years of age to husbands of 21. The following table includes all the marriages of males under twenty years of age, and females under eighteen, that occurred in 1854, and shows the ages of their partners. Of the males, two were of 16 years of age, six of 17, thirty of 18, and forty-three of 19. Of the females, two were of 13, twelve of 14, thirty-five of 15, one hundred and seventy-two of 16, and three hundred and eighty-three of 17.

Age of Males.	AGE OF FEMALES.										Total.
	13.	14.	15.	16.	17.	18.	19.	21.	22.	34.	
16, . . .	–	–	–	–	–	1	–	–	1	–	2
17, . . .	–	–	–	1	1	2	–	1	–	1	6
18, . . .	–	–	1	8	6	7	8	–	–	–	30
19, . . .	–	1	4	7	11	14	6	–	–	–	43
20, . . .	–	1	3	29	46	–	–	–	–	–	79
21, . . .	2	3	6	32	79	–	–	–	–	–	122
22, . . .	–	2	7	28	59	–	–	–	–	–	96
23, . . .	–	1	6	14	48	–	–	–	–	–	69
24, . . .	–	2	2	15	35	–	–	–	–	–	54
25, . . .	–	1	4	16	40	–	–	–	–	–	61
26, . . .	–	1	1	6	15	–	–	–	–	–	23
27, . . .	–	–	1	3	12	–	–	–	–	–	16
28, . . .	–	–	–	1	6	–	–	–	–	–	7
29, . . .	–	–	–	3	4	–	–	–	–	–	7
30 and over,	–	–	–	9	21	–	–	–	–	–	30
Totals, .	2	12	35	172	383	24	14	1	1	1	645

Of the 13,683 marriages reported for 1854, 11,035 were of parties for the first time. Of these, the greatest number of males in any one period of life of five years, was 5,699 between the ages of 20 and 25; the females married in largest number, to the amount of 5,450, also between the ages of 20 and 25. The ages of 205 males and of 129 females belonging to this class were not ascertained.

Of the bachelors who married widows, the whole number was 519; and the greatest number of these (316) between the ages of 25 and 35, and the greatest number of the brides (419) was between the ages of 20 and 35. Only three males and six females are classed as of unknown age.

The number of widowers married to maidens amounted to 1,332, the largest number being of males from 30 to 35, and of females from 20 to 25. Of this class, there was no male under 20, although the number of females under that age amounted to 129.

In the class comprising the widowers and widows, there were 662, of whom only three widows were under 20.

Of 135 parties the conditions were not ascertained.

In the aggregate, there were 13,683 marriages of parties in all conditions; 11,035 of which, being the largest number of any one class, were of first marriages. Considered by periods, more males and females were married between the ages of 20 and 25 than in any other period of five years, the number of males being 5,650, and of females, 6,250. The oldest male, being a widower of 94 years of age, was married to a widow of 40; one of 84 was married to a widow of 30; and another of 80 to a maid of 60. One young man of 17 married a widow of 34, and another of 20 ventured to marry one of 25, who received him as her third husband. One young girl of 15 was joined to a widower of 25, and another of 14 to a widower of 23. One male of 28 took for his first wife a female of 57, who had already had two husbands. One man of 43 years of age married, for his fourth wife, a maiden of 37.

DEATHS.

The whole number of deaths that have occurred within the Commonwealth during the year ending on the thirty-first of December, 1854, according to the registry that has been made in the several towns, and returned to the office of the Secretary of the Commonwealth, has amounted to 21,414. This exceeds the number reported for the previous year only 1,113. It shows, also, the small increase of 991 over the number collected for the year 1849; which, considering the large gain in the population of the State during the same period, exhibits a more than usual favorable aspect of the health of the Commonwealth, as deduced from this branch of statistics. It is true, that the year 1849 was one of uncommon fatality in certain classes of diseases; but not sufficiently so to account for the comparatively favorable view of this year's abstract, which appears, when the mortuary tables of the two years are carefully examined in connection with each other, and the individual classes of facts are faithfully compared together and considered.

From all the sources from which facts were collected in relation to this branch of registration during the year, and which were returned to the office of the Secretary, it appears that of the 21,414 deaths there were of males, 10,710; of females, 10,558; and that 146, a lesser number than usual, were classed as of unascertained sex.

Of the 21,121 individuals who died in 1854, and whose ages were ascertained, (leaving 293 as unknown,) the aggregate number of years for the whole amounted to 573,619; showing the average age for each individual to have been, for this year, 27.16 years. This is a gain, when compared with the previous year, (1853,) which gave an average of 26.87 years; and a small loss, when compared with 1852, which exhibited an average of 27.78 for each person.

Differing from the tables which have generally been prepared for the Massachusetts Registration Reports, it will be perceived that the abstract connected with these remarks exhibits the uncommon fact that more males than females died during the year,

showing an excess of 152. This excess, however, is so small, that it does not affect the general rule which has been supposed to exist in this country, namely, that there is a greater mortality among females than males.

It is a well established fact, that the greatest number of deaths occur in early infancy. There died in the year 1854, 4,188 children under one year of age; of whom 2,321 were males, 1,786 were females, and 81 were reported as of unknown sex. The number of those who died before attaining the age of five years, amounted to 8,079,—4,337 males, 3,637 females, and 105 of unascertained sex,—being 38.15 per cent. of all the deaths that occurred during the year 1854, whose ages were reported. Between the ages of 20 and 30, the next most fatal period of life, there died 1,109 males, and 1,493 females, making a total of 2,602 individuals. The following table, prepared from the abstracts in the Reports of the present and last two years, exhibits similar results for the three years:—

Year.	SEX.	Total.	Under 1.	Under 5.	20 and under 30.	All others.
1852.	Males, . . .	8,978	2,026	3,719	808	4,451
	Females, . . .	9,396	1,641	3,101	1,285	5,010
	Unknown, . . .	108	83	94	–	14
	Totals, . . .	18,482	3,750	6,914	2,093	9,475
1853.	Males, . . .	9,942	2,248	4,192	976	4,774
	Females, . . .	10,210	1,807	3,595	1,307	5,308
	Unknown, . . .	149	120	125	–	24
	Totals, . . .	20,301	4,175	7,912	2,283	10,106
1854.	Males, . . .	10,710	2,321	4,337	1,109	5,264
	Females, . . .	10,558	1,786	3,637	1,493	5,428
	Unknown, . . .	146	81	105	–	41
	Totals, . . .	21,414	4,188	8,079	2,602	10,733
Aggre'te.	Males, . . .	29,630	6,595	12,248	2,893	14,489
	Females, . . .	30,164	5,234	10,333	4,085	15,746
	Unknown, . . .	403	284	324	–	79
	Totals, . . .	60,197	12,113	22,905	6,978	30,314

The above table shows, that during the three years—1852, 1853 and 1854—60,197 individuals died within the Commonwealth, 12,113, or 20.12 per cent. of whom were under one year

of age, 22,905, or 38.05 per cent., were under five years of age, 6,978, or 11.59 per cent., were over twenty, and under thirty years of age. About one-half of all who died during these years deceased either in infancy, under the age of five years, or having passed the period of youth and entered into adult age, died between the ages of twenty and thirty years. The same table shows, as does also other tables, that a majority of the children who die early are males, and that of those who die after having arrived to maturity, the females are most numerous.

The above facts are exhibited in a stronger view, when the results of the registration of previous years are added to those which are deduced from the tables of this year's Report. Of the individuals who died in Massachusetts, and whose sex was reported, during the thirteen years and eight months ending on the thirty-first of December, 1854, 48 per cent. were reported as of males, and 52 per cent. as of females. During the six years, 1849–1854, the whole number of those who died, and whose age was given, was 113,937; and the aggregate of all their ages at the time of their death amounted to 3,073,333 years. The average duration of life of the same individuals was 26.97 years for each person. In the county of Suffolk, where many young children die yearly, the average age at time of death is much less, being for the years 1853 and 1854 only 20.17 years; while for the same time in the county of Hampshire, it was 40.15 years, and in Dukes county, 39.71. For the last two years the average was 27.15 throughout the Commonwealth, the number of deaths of those whose ages were known having been 41,160, and the aggregate of ages 1,117,430.

The following table, prepared with much care and labor, exhibits, at one view, the nativity of those persons who died during the year 1854, arranged according to sex, and by counties; and it will be noticed that, of the 21,268 individuals of known nativity who have died in 1854, 10,710 were males, and 10,558 were females. About nine Americans have died to every two foreigners. In the county of Suffolk three Americans only have died to one person of foreign birth. Among the Americans, and also among the foreigners, the females have died in greatest number.

Nativities of Persons who died during the year 1854.

SEX.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Totals.
AMERICAN.															
Males,	223	280	635	45	1,186	211	315	282	1,354	57	594	457	1,579	1,176	8,394
Females,	212	333	581	28	1,164	240	331	254	1,407	58	649	434	1,469	1,130	8,290
Unknown,	6	8	20	–	12	19	10	7	12	7	8	6	–	2	117
Totals,	441	621	1,236	73	2,362	470	656	513	2,773	122	1,251	897	3,048	2,308	16,801
FOREIGN.															
Males,	10	31	125	1	168	3	55	10	334	7	139	19	770	176	1,818
Females,	1	21	105	–	148	4	66	23	313	1	134	18	734	178	1,746
Unknown,	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1
Totals,	11	52	230	1	317	7	121	33	647	8	273	37	1,504	354	3,595
NOT STATED.															
Males,	1	31	49	3	28	36	40	20	96	–	31	65	24	44	468
Females,	6	33	57	1	23	48	33	29	105	–	44	38	18	87	522
Unknown,	–	2	10	–	2	4	–	1	1	–	1	1	–	6	28
Totals,	7	66	116	4	53	88	73	50	202	–	76	104	42	137	1,018
GRAND TOTALS.															
Males,	234	342	809	49	1,382	250	410	312	1,784	64	764	541	2,373	1,396	10,710
Females,	219	387	743	29	1,335	292	430	306	1,825	59	827	490	2,221	1,395	10,558
Unknown,	6	10	30	–	15	23	10	8	13	7	9	7	–	8	146
Totals,	459	739	1,582	78	2,732	565	850	626	3,622	130	1,600	1,038	4,594	2,799	21,414

Six individuals, two males and four females, died during the year, who had lived to a greater age than one hundred years. Two of these, both females, died in Pittsfield, in the county of Berkshire,—one, a colored person, reported as having been killed by a fall, at the advanced age of one hundred and ten years, and the other as having died at the age of one hundred years. One female died in Enfield poor-house, in Worcester county, aged one hundred years and fourteen days. An Irishman died in the State Almshouse, at Tewksbury, in Middlesex county, and was recorded as being one hundred years old. An old man died at Winchendon, in the county of Worcester, at the age of one hundred and one years, nine months and three days, and an aged female in the city of Boston, in the one hundred and third year of her age.

The following facts relating to the deaths in Boston, for the year 1854, are derived from the admirable Report of the City Registrar. The whole number of deaths within the city were 4,441, an excess of 157 over the mortality of the preceding year. Of this number 180 died from accidental causes, leaving but 4,261 that died from absolute disease.

The aggregate ages of those that died, amount to 93,303 years, averaging 21 years to each individual.

The number of males that died is 2,294. Their aggregate ages amount to 45,816 years, averaging, 19.97 years to each.

The number of females that died is 2,147. Their aggregate ages amount to 47,487 years, averaging 22.11 years to each, and showing a difference in their favor over the males of about two years.

During the year there died 601 married males, being 26.19 per cent. of all the males that died; and 84 widowers, being 3.66 per cent.

Of married females, 528 are reported, being 24.59 per cent. of the whole number of females that died; and 258 widows, being a little more than 3 to 1 over the number of males of the same condition, and comprising 12 per cent. of the whole number of females that died.

Seventy-eight colored persons are reported as having died; their united ages amount to 1,957 years, averaging 25 years to each person, being a difference in their favor of nearly 4 years each over the whites.

The aggregate ages of the colored males amount to 882 years, averaging 21 years to each, being one year in their favor over the white males.

The united ages of the colored females amount to 975 years, averaging 27 years to each person, and being 5 years in favor of colored over white females.

Of colored males under one year, four are reported; colored females, six. From one to five years, fourteen males, and seven females.

A comparison of the births and deaths which have occurred in Boston during the five years, 1850–54, show the following results:—

Years.	Births.	Deaths.	Excess of Births.
1850,	5,279	3,667	1,612
1851,	5,338	3,855	1,483
1852,	5,308	3,736	1,572
1853,	5,596	4,284	1,312
1854,	5,688	4,441	1,247

It appears, that while the births and deaths within the city are constantly and gradually increasing, the excess of births over deaths has been diminishing.

The deaths, arranged by the months in which they occurred, present the following result:—

January,	410	July,	496
February,	350	August,	548
March,	373	September,	393
April,	412	October,	273
May,	320	November,	264
June,	349	December,	253

Thus we see that August and July are much the most fatal months in the capital city, and that December, November and October, in the order given, the least so.

The following table shows the deaths that occurred in the same city during the years 1853 and 1854, classified, in periods of five and ten years, according to the age of the several individuals at the time of their death, and also the percentages that those

of each period given bears to the whole number of deaths that happened during the two years:—

AGES.	1853.		1854.	
	No. of Deaths.	Percentage.	No. of Deaths.	Percentage.
Under 1 year, ...	1,064	24.83	982	22.11
1 to 5 years, ...	1,074	25.07	965	21.72
5 to 10 years, ...	196	4.57	183	4.12
10 to 15 years, ...	71	1.65	82	1.84
15 to 20 years, ...	131	3.05	152	3.42
20 to 30 years, ...	456	10.64	583	13.12
30 to 40 years, ...	421	9.82	560	12.6
40 to 50 years, ...	289	6.74	366	8.24
50 to 60 years, ...	213	4.97	205	4.61
60 to 70 years, ...	181	4.22	190	4.27
70 to 80 years, ...	116	2.7	116	2.61
80 to 90 years, ...	63	1.47	50	1.12
90 and upwards, ...	9	.21	7	.15
Totals, ...	4,284	100.00	4,441	100.00

It will be perceived that, of those who died in Boston during the years 1853 and 1854, by far the greatest percentage died before they had attained the age of one year. In 1853, the number who died in the first year of infancy, amounted to 1,064, or 24.83 per cent. of all of the deaths during the year; and in 1854, the number of the same class amounted to 982, or 22.11 per cent., being more than died in any of the other periods of life which include, in the above table, terms of five and ten years. Fewer persons died between the ages of ten and fifteen years, than in any other period of life earlier than the seventieth year.

Of those who died under one year, in 1854, 330 were of American parents, 641 of foreign parents, (being nearly two to one compared with the former,) and 11 were unknown. Of those who were between one and five, 288 were of American parents, and 677 of foreign parents, being considerably more than two to one in favor of children of native-born parents.

The nativity of those who died in Boston in 1854, together with that of their parents, as nearly as could be ascertained, is as follows:—

Places of Birth.	Males.	Females.	Birthplaces of Parents.	
Boston, ...	1,128	1,015	New England, ...	1,639
Mass., (except Boston,) .	189	160	Other American States, .	87
Remainder of N. England,	161	184	England, ...	69
Other States, ...	53	44	Ireland, ...	2,461
England, ...	38	31	Scotland, ...	40
Ireland, ...	575	605	Germany & N. of Europe,	99
Scotland, ...	13	6	Other Foreign Places, .	51
Germany and N. of Europe	44	20	British Provinces, . . .	86
British Provinces, . . .	51	52	Unknown, ...	9
Other Foreign places, .	18	9		
At Sea, ...	1	2		
Unknown, ...	23	19		
Totals, ...	2,294	2,147	Total, ...	4,441

Of the above 4,441, 1,726 were of American parentage, and 2,706 of foreign origin and unknown; 1,531 males and 1,403 females were born in America, and 740 males and 925 females were born out of this country, and the birthplaces of 23 males and 19 females were not ascertained, those born in the British Provinces in America being classed among the foreigners.

The tables constructed for this Report, show that the months of August, September and July, were by far the most fatal of the twelve, throughout the Commonwealth. There were 2,652 deaths in August, 2,428 in September, and 2,044 in July. In respect to mortality, the other months may be thus classed: October, 1,752; April, 1,742; March, 1,730; January, 1,644; February, 1,568; December, 1,543; May, 1,492; June, 1,411; and November, 1,384.

No fatal diseases prevailed in Massachusetts in any unusual degree during the year 1854, and the increased number of deaths, which is observable on an examination of the tables, is the result, undoubtedly, of an enlarged population.

CAUSES OF DEATH.

The deaths of 21,414 individuals who deceased during the year 1854, throughout the Commonwealth, arranged in alphabetical order, according to the names of the diseases which were the fatal causes, occupy pages 34 to 44, which precede these observations. These do not include the 558 individuals,—245 males, 175 females, and 138 of unknown sex,—classed in the tables as stillborn. The 705 deaths,—of 321 males, 347 females, and 37 of unknown sex, who have died of unascertained causes,—are also, for evident reasons, omitted in the list. The classification in Table VII. exhibits the number that have died from each specified cause, in each of the twelve months of the year, and at the various ages, arranged in decades, and according to sex.

It is much to be regretted, that this portion of registration is not more perfectly performed by those whose duty it is to collect the facts and see them properly recorded by the city registrars and town clerks; and although there appears to be a perceptible improvement in this department of statistics from year to year, yet the deficiencies and inaccuracies are very evident to those who make critical examinations of the original returns made to the Secretary's office. It is undoubtedly the case, that in every part of the Commonwealth deaths are constantly recorded as the result of diseases which had nothing to do with them; and to this cause especially is to be attributed the fact, that many diseases which are far from being among the most fatal, have their columns inordinately filled, while others of a very mortal tendency are seemingly destitute of victims. This fault in registration is not chargeable to the recording officers, who undoubtedly fulfil their duties to the extreme letter of the law, but, in most instances, to persons who collect the facts at the time that interments are made. When these returns were required to be made by the medical attendants, they were little more satisfactory, if any, on account of the ignorance of the many charlatans and empirics, some of whom attribute all the deaths that occur within their knowledge to a very limited class of

causes, while there are others who never allow that their patients die of certain well-known fatal diseases.

In the course of these remarks, it will be noticed that several causes have been uncommonly active during the year for which the Report has been prepared, and that others have proved fatal in a much less intense degree than usual. In the first class of these should be especially mentioned cholera, smallpox, scrofula, old age, accidental drowning, intemperance and suicide; and in the latter, scarlet fever, delirium tremens, and accidents.

In Table VIII., the same deaths are classed according to the counties in which they occurred, and also by the twelve divisions into which they are generally arranged in the Massachusetts Reports.

A brief review of the causes, as thus classed, will occupy the chief portion of the following pages; and a few of the most prominent diseases, and those which are of peculiar interest to medical inquirers, will be noticed more at large, with compendious tables, prepared to exhibit them in various lights, for a period of five years, showing, at one inspection, the results by counties, the usual decadal periods, the different months of the year, and the different sexes. For want of a more correct enumeration of the inhabitants of the different counties within the Commonwealth, the census taken in 1850, under the authority of Congress, has been used for assisting in making comparisons; and much allowance must be made for the unequal ratio of increase that there has been in the different counties during the five years for which the tables have been prepared.

The following table has been compiled from preceding Reports, in order to present, in one view, in a condensed form, the general result of registration for the term of nearly fourteen years, during which the present system of registration has been conducted within the Commonwealth. The diseases will be found arranged in it by classes; and separate columns, both for the whole number of deaths in the years 1853 and 1854, separately considered, and also for the percentages, are likewise given. The names of the twelve classes are those which have been adopted and used in the former Massachusetts Registration Reports. It will be seen by the table, that the causes of death designated in the Report as Zymotic Diseases, have been the most fatal during the

year 1854, as has also been the case in previous years. Next to this class follow the diseases of the respiratory organs. Together, these classes constitute 55.92 per cent. of all the causes of death during the year 1854, and 57.15 per cent. of those for the thirteen years and eight months ending on the thirty-first of December of the same year.

CAUSES OF DEATH.	WHOLE NUMBER.			PERCENTAGE.		
	One year, 1853.	One year, 1854.	Thirteen y'rs and eight mos., ending Dec. 31, 1854.	One year, 1853.	One year, 1854.	Thirteen y'rs and eight mos., ending Dec. 31, 1854.
All Causes, ...	20,301	21,414	189,838	–	–	–
Specified Causes, ...	19,561	20,709	178,820	100.	100.	100.
I. Zymotic Diseases, . .	5,446	5,837	51,963	27.84	28.13	29.05
Sporadic Diseases of—						
II. Uncertain Seat, . . .	2,409	2,810	22,081	12.32	13.58	12.35
III. Nervous Organs, . .	2,008	2,171	17,606	10.27	10.48	9.84
IV. Respirative Organs, .	5,783	2,754	50,250	29.56	27.79	28.10
V. Circulative Organs, .	475	510	3,868	2.43	2.47	2.16
VI. Digestive Organs, . .	1,191	1,216	11,488	6.09	5.88	6.43
VII. Urinative Organs, . .	88	101	797	.45	.49	.45
VIII. Generative Organs, .	222	222	2,021	1.13	1.08	1.13
IX. Locomotive Organs, .	113	104	969	.58	.51	.54
X. Integumentive Organs,	13	26	171	.07	.13	.09
XI. Old Age, ...	997	1,071	10,549	5.10	5.18	5.90
XII. Violent Causes, . . .	816	887	7,057	4.17	4.28	3.95

It is to be understood by those who may make use of the remarks which follow, that they are based strictly upon the classification adopted and pursued in this and all the late Reports

on registration, published under the sanction of the Secretary of the Commonwealth; and that nothing more than an analysis of the facts communicated and at hand, can be expected in these remarks. It must constantly be borne in mind, that different names are very often given by different persons to the same diseases, in part owing to sectional idioms, and the technical expressions in use among the different classes of medical practitioners; and if these should prove, as they undoubtedly will in many instances, to be unmeaning and erroneous, they must not be charged to those who have digested the facts into tables, as they have had to depend entirely upon the facts communicated to the registering officers, and by them returned to the Secretary's office.

Zymotics.—The diseases comprehended under this class have been the causes of 5,837 deaths during the year 1854, being 28.13 per cent. of all the deaths from ascertained causes that were reported and registered throughout the Commonwealth for the year ending on the thirty-first day of December, of that year. In 1850, the whole number of deaths from diseases of this class amounted to 4,357, or 27.13 per cent. of all the deaths from known causes; in 1851, 5,144, or 28.06 per cent.; in 1852, 4,488, or 24.84 per cent.; and in 1853, 5,446, or 27.83 per cent. During the thirteen years and eight months of registration, the whole number of deaths by this class of causes was 51,963, or 29.05 per cent. These figures show that there is a gradual augmentation, not only in the number of deaths from this class of disorders,—perhaps keeping very nearly even pace with the advance of the population,—but also a very perceptible increase in the percentage of deaths from ascertained causes.

The most fatal disease of this class, numerically considered, for the last fourteen years, has been dysentery, under which have, undoubtedly, been placed many of the deaths which have occurred from other causes, chiefly such as those which should have been attributed to diarrhœa, cholera infantum and teething. The next in order rank typhus fever, scarlet fever, croup, cholera infantum, fevers in general, measles, hooping cough, cholera, diarrhœa, erysipelas and smallpox. Influenza, thrush and syphilis, appear to have been the least productive of death of those causes generally classed with the Zymotics.

This order has been somewhat changed in the year 1854, and cholera will be found, by an inspection of the tables, to have been the third in the order of causes, yielding precedence only to dysentery and typhus fever. The other of the more fatal Zymotics follow thus, in the order of their destructiveness:—croup, cholera infantum, scarlatina, measles, fevers, hooping cough and diarrhœa,—putting smallpox and erysipelas in a reversed order from that in which they are generally found in the Massachusetts tables.

Cholera.—The tables show that this disease has been more fatal in Massachusetts during the year 1854, than in any other preceding year, except 1849, when its victims amounted to 1,188 in number. This year (1854), the whole number of deaths throughout the State, caused by cholera, was reported to be 765, an increase of 675 over that of the preceding year, being 3.69 per cent. of all the deaths from known causes, when the percentage for the year 1853 was only .46 per cent. Of these, 446 were of males, 317 of females, and 2 were of unknown sex. The greatest number of these, 165—90 males and 75 females—died between the ages of thirty and forty years; 121, 74 males and 47 females, between forty and fifty; 118, 68 males and 50 females, between fifty and sixty. The 87—49 males and 38 females—who died under five years of age, and the 36—17 males and 19 females—who died between the ages of five and ten years, may be set down as doubtful, it being highly probable that they deceased in consequence of cholera infantum, or some other disease connected with dentition. The greatest mortality was in the months of August and July. In March, there was no death attributed to it, and in each of the months of January, February, April and November, only one occurred. In the counties of Suffolk, Bristol, and Hampshire, there were, severally, 283, 173 and 136 deaths caused by this very fatal malady, and in each of the other counties it exhibited more or less mortality. Without doubt, several of the deaths attributed to cholera should have been classed under other diseases.

Cholera Infantum.—During the year 1854, this disease was nearly as fatal to children as it was in the previous year, which was one of unusual mortality, as will be seen by an examination of the tables which follow:—

DEATHS BY CHOLERA INFANTUM.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	6	2	4	4	1	17	.82	35,276	2,075
Berkshire, . . .	6	2	2	7	3	20	.97	49,518	2,476
Bristol, ...	8	10	15	23	38	94	4.53	76,192	810
Dukes and Nan'kt	1	–	–	4	–	5	.24	12,992	2,598
Essex, ...	38	46	45	83	59	271	13.06	131,300	485
Franklin, . . .	2	–	2	4	1	9	.43	30,870	3,430
Hampden, . . .	12	25	19	16	25	97	4.68	51,283	529
Hampshire, . .	6	21	11	15	9	62	2.99	35,732	576
Middlesex, . .	59	91	100	112	139	501	24.11	161,383	322
Norfolk, . . .	20	26	39	43	38	166	8.05	78,892	475
Plymouth, . . .	4	17	16	21	21	79	3.81	55,697	705
Suffolk, . . .	36	76	73	136	94	415	20.01	144,517	348
Worcester, . .	54	66	51	67	100	338	16.30	130,789	387
Totals, . .	252	382	377	535	528	2,074	100.00	994,441	479

Ages of persons who have died of Cholera Infantum during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	252	377	375	528	525	2,057	99.18
5 to 10, .	–	3	2	5	1	11	.54
10 to 15, .	–	2	–	–	–	2	.09
Unknown, .	–	–	–	2	2	4	.19
Totals, .	252	382	377	535	528	2,074	100.00

Deaths by Cholera Infantum during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	3	–	1	–	–	–	16	34	59	12	2	–	1	252	128	–	–
	Females, . .	2	1	2	2	–	6	10	38	44	15	3	1	–	–	–	124	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . . .	–	1	2	2	1	2	37	64	67	20	5	4	–	382	205	–	–
	Females, . .	–	–	–	1	2	–	29	57	59	22	2	–	–	–	–	172	–
	Unknown, . .	–	–	–	–	–	–	–	1	2	1	–	–	1	–	–	–	5
1852	Males, . . .	–	1	–	–	1	6	38	70	67	25	3	1	–	377	212	–	–
	Females, . .	–	–	–	2	2	–	20	64	58	14	2	–	–	–	–	162	–
	Unknown, . .	–	–	–	–	–	–	–	2	1	–	–	–	–	–	–	–	3
1853	Males, . . .	1	2	1	1	4	3	44	106	75	20	2	5	1	535	265	–	–
	Females, . .	2	–	6	2	1	4	50	115	73	13	1	–	–	–	–	267	–
	Unknown, . .	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	3
1854	Males, . . .	1	–	3	2	1	7	37	102	74	23	5	–	–	528	255	–	–
	Females, . .	1	4	3	2	2	10	42	105	71	21	4	–	–	–	–	265	–
	Unknown, . .	–	–	–	–	–	–	–	4	3	–	–	–	1	–	–	–	8
Agg'te	Males, . . .	5	4	7	5	7	24	172	376	342	100	17	10	2	–	–	–	–
	Females, . .	5	5	11	9	7	14	151	379	305	85	12	1	–	–	–	–	–
	Unknown, . .	–	–	–	–	–	–	–	10	6	1	–	–	2	–	–	–	–
	Totals, .	10	9	18	14	14	38	323	765	653	186	29	11	4	2,074	1,065	990	19
	Percentage, .	.48	.43	.86	.68	.68	1.83	15.57	36.89	31.48	8.97	1.40	.54	.19	100.00	51.06	48.22	.92

The whole number of deaths by cholera infantum, as reported from the several towns within the Commonwealth, amounted to 528, or 2.55 per cent. of all the deaths from known causes, being a diminution of seven from last year's account. These are divided between the sexes, so that 255 were of males, 265 of females, and 8 of unknown sex.

The ages of two of those who died in consequence of this disease were not ascertained. The remaining number of those who died, with the exception of a single individual, had not attained the age of five years.

The greatest mortality in the different counties was in the following order:—501 deaths in Middlesex, 415 in Suffolk, 338 in Worcester, 271 in Essex, 166 in Norfolk, 97 in Hampden, and 94 in Bristol. The disease was least fatal in the counties of Plymouth, Hampshire, Berkshire, Barnstable, Franklin, and Dukes and Nantucket, in the order mentioned.

Arranged according to the different months in which the deaths occurred, it will be perceived that the most fatal of all the months of the year 1854, was August, when 102 males, 105 females, and 4 of unknown sex, died. This disease proved mortal in the other months in the following order:—148 in September, 79 in July, 44 in October, 17 in June, 6 in March, 4 each in February, April, May and November, 2 in January, 1 in a month not ascertained, and none in December.

During the five years, 1850–54, the whole number of deaths by this disease amounted to 2,074,—1,065 males, 990 females, and 19 whose sex was not ascertained. Of these, 252 were in 1850, being 1.57 per cent. of all deaths from known causes that occurred that year; 383 in 1851, or 2.09 per cent.; 377 in 1852, or 2.09 per cent.; 535 in 1853, or 2.74 per cent.; and 528 in 1854, or 2.55 per cent. In the thirteen years and eight months of registration, there died of this disease alone 3,745, being 2.08 per cent. of all the deaths during that period from ascertained causes. The annual average of the deaths that occurred throughout the Commonwealth in the period of five years last past, according to the returns reported, was 415, and the annual average, when the thirteen years and eight months of registration are taken into account, was only 274.

Croup.—The following tables show the fatal results from this disease during the five last years:—

DEATHS BY CROUP.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	7	10	19	10	9	55	2.39	35,276	641
Berkshire, . .	18	12	17	12	12	71	3.09	49,518	697
Bristol, . . .	17	30	32	35	34	148	6.43	76,192	515
Dukes and Nank't	–	7	6	8	7	28	1.22	12,992	464
Essex, ...	41	53	43	81	77	295	12.82	131,300	445
Franklin, . . .	4	6	7	5	11	33	1.44	30,870	936
Hampden, . .	12	23	21	35	19	110	4.79	51,283	466
Hampshire, . .	9	7	14	7	7	44	1.92	35,732	812
Middlesex, . .	39	63	62	106	120	390	16.95	161,383	414
Norfolk, . . .	22	43	29	63	43	200	8.69	79,892	399
Plymouth, . . .	13	11	9	20	25	78	3.35	55,697	714
Suffolk, . . .	87	92	116	184	145	624	27.13	144,517	231
Worcester, . .	22	54	54	42	53	225	9.78	130,789	581
Totals, . .	291	411	429	608	562	2,301	100.00	994,441	432

Ages of persons who have died of Croup during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage
Under 5, .	252	341	351	495	486	1,925	83.66
5 to 10, .	33	61	71	103	69	337	14.64
10 to 15, .	3	2	4	6	3	18	.78
15 to 20, .	–	–	2	1	–	3	.13
20 to 30, .	–	–	1	1	–	2	.09
30 to 40, .	1	1	–	–	–	2	.09
40 to 50, .	–	–	–	–	–	–	–
50 to 60, .	1	1	–	–	–	2	.09
60 to 70, .	–	1	–	1	–	2	.09
70 to 80, .	1	1	–	–	–	2	.09
Over 80, .	–	–	–	–	–	–	–
Unknown, .	–	3	–	1	4	8	.34
Totals, .	291	411	429	608	562	2,301	100.00

Deaths by Croup during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	23	18	17	5	7	14	6	8	6	14	25	25	–	291	168	–	–
	Females, . .	16	7	14	11	7	6	4	4	6	11	19	17	–	–	–	122	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
1851	Males, . . .	13	24	19	17	13	13	12	5	16	21	33	28	–	411	214	–	–
	Females, . .	16	16	25	18	11	10	7	9	8	20	26	28	1	–	–	195	–
	Unknown, . .	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	2
1852	Males, . . .	34	16	28	13	12	14	9	10	15	17	37	38	–	429	243	–	–
	Females, . .	28	16	11	15	13	1	6	9	8	19	21	31	–	–	–	178	–
	Unknown, . .	–	4	1	1	–	–	1	–	1	–	–	–	–	–	–	–	8
1853	Males, . . .	33	24	35	21	25	11	17	8	18	38	37	43	1	608	311	–	–
	Females, . .	25	32	30	18	18	20	8	12	18	33	28	54	1	–	–	297	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males, . . .	36	41	37	36	22	10	16	8	20	28	25	28	–	562	307	–	–
	Females, . .	37	33	18	22	15	17	9	12	10	25	22	31	–	–	–	251	–
	Unknown, . .	–	–	1	1	–	1	–	–	–	–	1	–	–	–	–	–	4
Agg'te	Males, . . .	139	123	136	92	79	62	60	39	75	118	157	–	–	–	–	–	–
	Females, . .	122	104	98	84	64	54	34	46	50	108	116	–	–	–	–	–	–
	Unknown, . .	–	4	3	2	–	1	1	–	1	–	1	–	3	–	–	–	–
	Totals, . .	261	231	237	178	143	117	95	85	126	226	274	325	3	2,301	1,243	1,043	15
	Percentage, .	11.35	10.04	10.29	7.74	6.22	5.08	4.12	3.69	5.48	9.82	11.91	14.13	.13	100.00	54.02	45.32	.66

Croup, another of the class of diseases that finds the greatest proportion of its victims among the younger part of the community, exhibits, as will be seen in the foregoing tables, an array of facts which prove that, notwithstanding a small diminution from last year's returns, it is still on the increase in Massachusetts, even when the augmented population is taken into consideration.

The preceding table shows that this disease has been returned as the cause of the death of 562 individuals within the Commonwealth during the year 1854, being 2.07 per cent. of all who have died of known causes in the twelve months ending on the thirty-first of December of that year, and a decrease of 46 from the number reported the preceding year. Of these, 307 were males, 251 were females, and 4 were of unknown sex.

By far the greatest number (486) of persons who died in consequence of this dreadful disorder, deceased under the age of five years; of whom 261 were males, 222 were females, and the sex of three could not be ascertained. Of the remaining 76, who died within the year, 69, or 43 males and 26 females, deceased between the ages of five and ten years, three between the ages of ten and fifteen, and four are classed among those of unknown age.

Croup was most fatal in Massachusetts during the months of February, January, December and April; and least so in August, July and June. An examination of the tables for the last five years, shows very nearly an agreement with the result of those reported for the year 1854, placing, however, the greatest number of deaths in December, January, March and February; and the least in the months in which the least were occasioned in 1854.

Diarrhœa.—There have been attributed to this cause, during the past year, 221 deaths,—116 of males and 105 of females,—a decrease by 22 from the number reported for the year 1853. As 144 of these were of children under the age of five years, it may be safely inferred, as stated in preceding Reports, that very little dependence can be placed in the returns of deaths said to have occurred from this disorder, which is so often ignorantly confounded with dysentery, cholera morbus, and other diseases of a similar nature.

Dysentery.—The statistics of this disease, for the five last years, will be found in the tables which follow:—

DEATHS BY DYSENTERY.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	47	52	29	13	16	157	2.58	35,276	225
Berkshire, . .	65	64	57	50	40	276	4.54	49,518	179
Bristol, . . .	55	219	96	77	83	530	8.71	76,192	144
Dukes and Nan'kt	16	10	9	15	11	61	1.00	12,992	213
Essex, ...	105	291	111	182	162	851	13.98	131,300	154
Franklin, . . .	64	53	50	38	32	237	3.89	30,870	130
Hampden, . .	82	104	64	53	46	349	5.74	51,283	147
Hampshire, . .	108	60	66	60	61	355	5.83	35,732	100
Middlesex, . .	123	248	102	156	220	849	13.95	161,383	190
Norfolk, . . .	91	96	69	61	74	391	6.43	78,892	201
Plymouth, . . .	49	78	45	58	58	288	4.74	55,697	193
Suffolk, . . .	152	142	124	145	154	717	11.78	144,517	201
Worcester, . .	231	257	196	138	202	1,024	16.83	130,789	128
Totals, . .	1,188	1,674	1,018	1,046	1,159	6,085	100.00	994,441	163

Ages of persons who have died of Dysentery during Five Years, 1850–54, *showing the number of Deaths, in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	745	1,068	652	705	744	3,914	64.32
5 to 10, . .	66	124	54	65	62	371	6.10
10 to 15, . .	22	28	18	20	19	107	1.76
15 to 20, . .	23	32	17	10	21	103	1.69
20 to 30, . .	59	75	44	40	45	263	4.32
30 to 40, . .	56	70	34	50	54	264	4.34
40 to 50, . .	57	55	47	30	44	233	3.83
50 to 60, . .	48	50	35	31	44	208	3.42
60 to 70, . .	37	57	43	34	48	219	3.60
70 to 80, . .	41	65	39	32	42	219	3.60
Over 80, . .	22	43	27	23	24	139	2.28
Unknown, .	12	7	8	6	12	45	0.74
Totals, .	1,188	1,674	1,018	1,046	1,159	6,085	100.00

Deaths by Dysentery during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	13	13	6	5	13	16	57	178	193	98	11	4	3	1,188	610	–	–
	Females, . .	2	14	4	2	8	5	42	183	188	75	17	11	2	–	–	553	–
	Unknown, . .	–	–	–	–	–	–	4	5	10	6	–	–	–	–	–	–	25
1851	Males, . . .	7	5	9	6	4	17	73	258	309	110	26	11	–	1,674	835	–	–
	Females, . .	7	8	7	5	5	16	77	242	289	137	17	7	1	–	–	818	–
	Unknown, . .	–	–	–	–	–	–	–	6	13	2	–	–	–	–	–	–	21
1852	Males, . . .	8	6	5	9	4	15	52	159	158	75	10	3	4	1,018	508	–	–
	Females, . .	4	2	10	2	3	9	47	157	186	60	17	6	1	–	–	504	–
	Unknown, . .	–	–	–	–	–	–	1	1	3	1	–	–	–	–	–	–	6
1853	Males, . . .	6	7	7	6	5	13	67	182	157	51	9	6	–	1,046	516	–	–
	Females, . .	2	4	6	3	7	6	67	174	155	63	19	8	4	–	–	518	–
	Unknown, . .	–	–	–	–	–	–	–	3	4	3	2	–	–	–	–	–	12
1854	Males, . . .	6	6	8	6	6	14	87	178	184	71	22	10	–	1,159	598	–	–
	Females, . .	3	6	8	12	7	10	59	173	177	76	15	5	–	–	–	551	–
	Unknown, . .	–	–	–	–	–	1	–	–	5	1	2	1	–	–	–	–	10
Agg'te	Males, . . .	40	37	35	32	32	75	336	955	1,001	405	78	34	7	–	–	–	–
	Females, . .	18	34	35	24	30	46	292	929	995	411	85	37	8	–	–	–	–
	Unknown, . .	–	–	–	–	–	1	5	15	35	13	4	1	–	–	–	–	–
	Totals, . .	58	71	70	56	62	122	633	1,899	2,031	829	167	72	15	6,085	3,067	2,944	74
	Percentage, .	.95	1.17	1.15	.92	1.02	2.00	10.40	31.21	33.38	13.62	2.75	1.18	.25	100.00	50.42	48.38	1.20

The deaths by dysentery, during the year 1854, were 1,159 in number, an increase of 13 over that of the previous year; and of these, 598 were of males, and 551 of females, and 10 were returned as of unknown sex. This shows a gradual increase for several years back, if we place out of the account the year 1851, when the disease was so very fatal in its character, that it was the cause of 1,674 deaths, more than nine per cent. of what occurred during that year. Producing, as it does, 5.59 per cent. of all the deaths from known causes, it ranks next to consumption as the greatest destroyer of human life.

The tables show that 744—408 boys and 330 girls, and 6 others—died under the age of five years, being 64.19 per cent. of all who deceased in consequence of dysentery. This may be considered as almost certain evidence that many of the deaths attributed to this disease were the result of other causes more usually affecting young children. Pure dysentery, as defined by the most correct nosologists, is not so completely a disease of infancy as to confine nearly two-thirds of its ravages to children under ten years of age. With this exception, the deaths are very evenly divided among the other periods of life, and after passing the age of ten, the greatest mortality has occurred among individuals between the ages of twenty and forty years, a fact that holds true for each of the five last years, when separately considered.

In 1854, this disease, judging from the official returns, was the cause of most deaths, throughout the Commonwealth, in the counties of Middlesex, Worcester, Essex and Suffolk; and the fewest in the counties of Dukes and Nantucket, Barnstable, Franklin, Berkshire and Hampden. But it must not be inferred, on this account, that it was proportionably so when considered with regard to population; for, in this latter point of view, the greatest mortality should be set down to the counties of Hampshire, Franklin and Bristol, and the least to the counties of Barnstable, Dukes and Nantucket, Norfolk and Suffolk.

By far the greatest mortality in 1854, by this disease, occurred in the months of September and August, and the least in January, February and May. The same result is also shown as being true for the five years ending on the thirty-first of December, 1854.

Erysipelas has very much decreased during the year 1854.

DEATHS BY ERYSIPELAS.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	4	5	2	–	2	13	1.59	35,276	2,713
Berkshire, . .	3	9	12	8	3	35	4 28	49,518	1,415
Bristol, . . .	12	10	13	14	7	56	6.85	76,192	1,361
Dukes and Nan'kt	–	2	1	2	1	6	.73	12,992	2,165
Essex, ...	19	18	15	22	15	89	10.88	131,300	1,475
Franklin, . . .	5	2	9	9	5	30	3 67	30,870	1,029
Hampden, . .	10	7	9	5	8	39	4.76	51,283	1,315
Hampshire, . .	10	5	4	4	3	26	3 18	35,732	1,374
Middlesex, . .	33	34	28	26	15	136	16.63	161,383	1,187
Norfolk, . . .	9	10	11	19	10	59	7 21	78,892	1,337
Plymouth, . .	6	8	8	6	9	37	4.52	55,697	1,505
Suffolk, . . .	66	33	28	32	30	189	23.11	144,517	765
Worcester, . .	18	20	23	28	14	103	12.59	130,789	1,270
Totals, . .	195	163	163	175	122	818	100.00	994,441	1,216

Ages of persons who have died of Erysipelas during Five Years, 1850–54, *showing the number of Deaths, in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	47	53	45	44	35	224	27.38
5 to 10, .	4	3	4	4	1	16	1.96
10 to 15, .	2	7	4	7	2	22	2.69
15 to 20, .	16	5	12	12	12	57	6 97
20 to 30, .	33	17	14	19	8	91	11.12
30 to 40, .	22	16	10	15	15	78	9.54
40 to 50, .	15	12	13	17	11	68	8.31
50 to 60, .	25	13	21	17	11	87	10.64
60 to 70, .	14	16	19	17	15	81	9.90
70 to 80, .	9	12	9	15	10	55	6.72
Over 80, .	7	9	11	6	2	35	4.28
Unknown, .	1	–	1	2	–	4	.49
Totals, .	195	163	163	175	122	818	100.00

Deaths by Erysipelas during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	11	5	16	9	11	7	5	5	3	9	7	3	–	195	91	–	–
	Females, . .	9	14	11	18	5	11	1	3	9	4	9	10	–	–	–	104	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . . .	7	6	9	7	5	9	5	5	6	1	8	8	–	163	76	–	–
	Females, . .	7	9	16	5	10	10	6	2	3	7	6	4	–	–	–	85	–
	Unknown, . .	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	2
1852	Males, . . .	5	10	10	8	9	4	8	6	9	2	5	11	–	163	87	–	–
	Females, . .	7	5	11	8	6	8	7	6	8	4	3	2	1	–	–	76	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males, . . .	7	14	9	8	10	8	6	5	4	4	10	8	–	175	93	–	–
	Females, . .	16	8	7	6	11	9	1	8	3	3	7	3	–	–	–	82	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males, . . .	4	6	6	6	3	12	7	9	4	5	7	2	–	122	71	–	–
	Females, . .	5	2	5	8	6	2	2	4	5	4	5	3	–	–	–	51	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	34	41	50	38	38	40	31	30	26	21	37	32	–	–	–	–	–
	Females, . .	44	38	50	45	38	40	17	23	28	22	30	22	1	–	–	–	–
	Unknown, . .	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–
	Totals, .	78	79	100	83	76	80	48	53	55	43	67	54	2	818	418	398	2
	Percentage, .	9.54	9.66	12.22	10.15	9.29	9.78	5.87	6.48	6.72	5.26	8.19	6.60	.24	100.00	51.10	48.66	.24

During the year 1854, 122 individuals have died from the effects of erysipelas, being .59 per cent. of the deaths from ascertained causes, and a decrease of 53 from the number reported the last year. Of these, 71 were males, and 51 were females.

The greatest proportion of deaths from this disease has been during the first five years of life, and in that period there have deceased 35 children—23 boys and 12 girls. In the period of five years, from the age of five to ten, only one individual, and that a female, is reported among the deaths; and only 2—1 male and 1 female—in the period from ten to fifteen years. After this period there is an average in each of the other periods of about eleven deaths.

In the counties of Suffolk, Middlesex and Worcester, there were the greatest number of fatal cases, and in the former of these counties unquestionably there was, proportionably, the greatest mortality. The decrease has been portioned very evenly over the Commonwealth.

The five years' tables show that the months of March and April have been the most inauspicious, and that the summer months number the fewest victims. As this disease was the cause of 195 deaths in 1850, 163 in 1851, 163 in 1852, 175 in 1853, and only 122 in 1854, with a much increased population, the impression that this disease is increasing in Massachusetts cannot be sustained by facts gathered from registration.

Intermittent and Remittent Fevers.—Only two cases of intermittent and four of remittent fever proved the causes of death during the year. The former occurred to males in the months of January and June, in the counties of Dukes and Nantucket and Worcester; and the latter to young females in October and December, in the counties of Barnstable, Bristol, Norfolk and Worcester. As has been remarked in former Reports on this subject, undoubtedly some of the deaths charged to *fever* may have been attributable to these causes; for under the name of fever are placed 280 deaths—154 of males, 125 of females, and 1 of unknown sex. This is a decrease of the previous year, when 399 deaths are reported as having occurred.

Measles.—This disease, which is of such common occurrence with young children, has increased very considerably in mortality since the preceding year.

DEATHS BY MEASLES.

Deaths during Five Years, 1850-54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	–	3	–	1	2	6	.51	35,276	5,879
Berkshire, . .	1	4	5	1	–	11	.94	49,518	4,502
Bristol, . . .	5	26	13	23	11	78	6.66	76,192	977
Dukes and Nan'kt	–	11	4	–	–	15	1.28	12,992	866
Essex, ...	11	20	5	2	15	53	4.53	131,300	2,477
Franklin, . . .	–	1	–	–	4	5	.43	30,870	6,174
Hampden, . .	–	15	30	8	–	53	4.53	51,283	968
Hampshire, . .	1	2	3	1	–	7	.60	35,732	5,105
Middlesex, . .	4	78	30	22	68	202	17.25	161,383	799
Norfolk, . . .	3	21	3	17	30	74	6.32	78,892	1,066
Plymouth, . . .	1	12	1	–	7	21	1.79	55,697	2,652
Suffolk, . . .	75	144	31	149	145	544	46.45	144,517	265
Worcester, . .	6	35	16	2	43	102	8.71	130,789	1,282
Totals, . .	107	372	141	226	325	1,171	100.00	994,441	849

Ages of persons who have died of Measles during Five Years, 1850-54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	87	300	121	199	280	987	84.29
5 to 10, .	11	34	11	16	23	95	8.12
10 to 15, .	3	8	2	–	5	18	1.54
15 to 20, .	1	10	3	2	7	23	1.97
20 to 30, .	4	6	–	2	3	15	1.28
30 to 40, .	1	7	2	3	3	16	1.37
40 to 50, .	–	3	–	–	1	4	.34
50 to 60, .	–	–	1	1	1	3	.25
60 to 70, .	–	1	–	1	2	4	.34
70 to 80, .	–	–	–	–	–	–	–
Over 80, .	–	1	–	2	–	3	.25
Unknown, .	–	2	1	–	–	3	.25
Totals, .	107	372	141	226	325	1,171	100.00

Deaths by Measles during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	1	3	5	2	4	5	3	1	5	4	5	16	–	107	54	–	–
	Females, . .	1	3	4	3	3	3	2	7	5	3	10	9	–	–	–	53	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . . .	20	33	43	22	25	6	10	10	10	7	3	6	–	372	195	–	–
	Females, . .	17	24	23	22	25	15	11	13	10	4	4	5	–	–	–	173	–
	Unknown, . .	–	–	–	–	–	–	–	–	1	–	–	3	–	–	–	–	4
1852	Males, . . .	6	7	12	10	8	2	3	5	2	7	4	7	–	141	73	–	–
	Females, . .	7	5	7	3	5	5	4	9	3	6	9	4	–	–	–	67	–
	Unknown, . .	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males, . . .	3	2	4	3	5	5	5	21	12	6	13	21	–	226	100	–	–
	Females, . .	4	8	8	3	6	7	15	20	7	2	15	31	–	–	–	126	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males, . . .	30	23	20	29	13	11	16	13	9	1	4	4	–	325	173	–	–
	Females, . .	31	23	21	23	16	8	7	8	8	2	3	2	–	–	–	152	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	60	58	84	66	55	29	37	50	38	25	29	54	–	–	–	–	–
	Females, . .	60	63	63	54	55	38	39	57	33	17	41	51	–	–	–	–	–
	Unknown, . .	1	–	–	–	–	–	–	–	1	–	–	3	–	–	–	–	–
	Totals, .	121	121	147	120	110	67	76	107	72	42	70	118	–	1,171	595	571	5
	Percentage, .	10.33	10.33	12.55	10.25	9.39	5.72	6.49	9.14	6.15	3.59	5.98	10.08	–	100.00	50.81	48.76	.43

The whole number of deaths by measles during the year 1854, as shown in the preceding tables, amounted to 325, or 1.57 per cent. of all the deaths from ascertained causes that occurred during the year, being an increase of 99 over the number reported for the previous year, and 184 over that for the year 1852.

This disease proved most frequently fatal to children under five years of age; for in this term of five years there died 280, about seven-eighths of those who deceased of measles, namely:—154 males and 126 females. Of the remaining 45, 23—more than one-half—died between the ages of five and ten, and the other 22 deaths were very evenly distributed among the different periods, extending from the tenth to the seventieth year of age. During the five years, 1850–54, 1,171 deaths were recorded and reported as having occurred in those years; and of these, 987, or 84.29 per cent., were of children who had not attained five years of age.

Nearly half of the deaths (145) from this disease happened in the county of Suffolk, and but 5, 6 and 7 in the counties of Franklin, Barnstable and Hampshire. The month of January was the most disastrous to those sick with measles, as during that month 61 died. In April there died of this disorder 52, and in February 46, in November 7, in December 6, and in October only 3. For the last five years, taken together, the greatest number of individuals have died in March, and the fewest in October.

The above facts evidently show that, as far as can be ascertained from registration returns, this disease, so prevalent with young persons, has been alarmingly on the increase in fatal results.

Hooping Cough has increased the number of its deaths from 221 to 268 in the period of one year, producing about 1.28 per cent. of all the deaths of the year, whereas *Influenza* has furnished the same number that was reported in the tables of the year preceding. All but nine of those who died of hooping cough deceased under five years of age, whereas the deaths by influenza were confined both to the very young and the extremely old.

Typhus Fever does not cease to increase in its powers of destruction, as will be seen by an examination of the following tables:—

DEATHS BY TYPHUS FEVER.

Deaths during Five Years, 1850-54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	16	22	21	17	30	106	2.94	35,276	333
Berkshire, . . .	29	43	37	34	41	184	5.11	49,518	269
Bristol, . . .	31	38	46	40	52	207	5.75	76,192	368
Dukes and Nan'kt	7	4	7	6	15	39	1.08	12,992	333
Essex, ...	66	76	81	81	99	403	11.19	131,300	326
Franklin, . . .	16	19	14	33	35	117	3.25	30,870	264
Hampden, . . .	19	31	36	39	30	155	4.30	51,283	331
Hampshire, . .	21	24	28	28	35	136	3.77	35,732	263
Middlesex, . .	94	110	100	159	145	608	16.88	161,383	265
Norfolk, . . .	48	80	43	74	64	309	8.58	78,892	255
Plymouth, . .	30	32	27	33	39	161	4.47	55,697	346
Suffolk, . . .	109	183	126	124	104	646	17.93	144,517	224
Worcester, . .	100	111	99	103	118	531	14.75	130,789	246
Totals, . .	586	773	665	771	807	3,602	100.00	994,441	276

Ages of persons who have died of Typhus Fever during Five Years, 1850-54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	43	49	44	50	64	250	6.94
5 to 10, .	41	46	38	41	45	211	5.86
10 to 15, .	40	57	42	52	47	238	6.61
15 to 20, .	89	96	100	139	121	545	15.13
20 to 30, .	157	207	151	195	231	941	26.12
30 to 40, .	69	124	93	88	97	471	13.08
40 to 50, .	42	66	68	75	71	322	8.94
50 to 60, .	45	59	58	53	49	264	7.33
60 to 70, .	29	35	32	31	41	168	4.66
70 to 80, .	23	24	25	32	28	132	3.67
Over 80, .	4	10	10	12	7	43	1.19
Unknown, .	4	–	4	3	6	17	.47
Totals, .	586	773	665	771	807	3,602	100.00

Deaths by Typhus Fever during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	31	24	25	17	17	12	13	23	35	33	48	37	–	586	315	–	–
	Females, . .	17	16	15	14	18	16	9	26	47	35	33	23	–	–	–	270	–
	Unknown, . .	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851	Males, . . .	24	16	17	36	26	17	21	38	61	71	55	40	–	773	422	–	–
	Females, . .	11	20	18	32	14	14	19	43	47	72	35	26	–	–	–	351	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males, . . .	42	22	25	15	14	18	31	29	40	58	35	36	2	665	367	–	–
	Females, . .	32	18	23	14	11	11	14	23	35	51	37	29	–	–	–	298	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males, . . .	19	8	18	16	29	14	29	42	60	83	56	37	1	771	412	–	–
	Females, . .	21	15	14	17	15	21	22	37	55	70	46	26	–	–	–	359	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males, . . .	25	25	24	21	19	28	34	59	51	57	54	44	–	807	441	–	–
	Females, . .	21	12	15	19	18	15	24	47	48	70	49	26	2	–	–	366	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	141	95	109	105	105	89	128	191	247	302	248	194	3	–	–	–	–
	Females, . .	102	81	86	96	76	77	88	176	232	298	200	120	2	–	–	–	–
	Unknown, . .	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
	Totals, .	243	176	195	201	181	166	216	368	479	600	448	324	5	3,602	1,957	1,644	1
	Percentage, .	6.75	4.89	5.41	5.58	5.02	4.61	6.00	10.21	13.30	16.66	12.44	8.99	.14	100.00	54.33	45.64	.03

In these tables, in order to carry out the system which has been adopted in former Reports, all deaths by bilious fever have been classed with those occurring from typhus fever; and of these there has been a gradual increase during the last five years. In 1850 there died of typhus and bilious fevers, 586 persons; in 1851, 773; in 1852, 665; in 1853, 771; and in 1854, 807. Of the 807 that occurred in 1854, and which comprised 3.89 per cent. of all the deaths from reported causes for that year, 441 were of males and 366 were of females. During the last five years, from the first of January, 1850, to the end of the year 1854, 3,602 deaths were reported as having been caused by these diseases; and of these, 1,957, or 54.33 per cent., were of males, and 1,644, or 45.64 per cent., were of females, and only 1, or .03 per cent., was classed among the unascertained.

Both individually and relatively considered, the county of Suffolk has exhibited, for the last five years, the greatest mortality from typhus fever. This is not very surprising, when it is remembered that a very large number of deaths have, during that period, occurred from ship fever among the numerous immigrants that have arrived at the port of Boston. It is believed that if the deaths of newly arrived immigrants were left out of the calculation, that the capital city would not show a larger number of deaths from fever than many other parts of the Commonwealth, which are made, by the tables, to appear in a better aspect.

The tables show, sufficiently clear, that the greatest number of individuals who fall victims to typhus fever, die between the ages of fifteen and forty; and, reduced to a narrower limit, the greatest mortality has been, for the five years included in the tables, during the period of ten years of life, between the ages of twenty and thirty years.

The months of October, September and November, in the order mentioned, exhibit the greatest frequency of deaths by this class of fevers.

Scarlatina.—This disease, than which there is none usually more destructive to children, has been uncommonly moderate during the last year, producing much less than half as many deaths during the year 1854 as were reported as having occurred during the previous year. The tables which follow exhibit the deaths from this cause during the past five years:—

DEATHS BY SCARLATINA.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	8	17	4	6	10	45	1.42	35,276	783
Berkshire, . .	6	18	31	5	30	90	2.84	49,518	550
Bristol, ...	12	11	93	88	21	225	7.10	76,192	339
Dukes and Nan'kt	–	2	19	38	–	59	1.86	12,992	220
Essex, ...	93	127	166	92	87	565	17.83	131,300	232
Franklin, . . .	10	3	2	17	37	69	2.18	30,870	447
Hampden, . .	34	11	29	34	20	128	4.04	51,283	400
Hampshire, . .	5	10	6	22	6	49	1.55	35,732	721
Middlesex, . .	66	72	109	195	73	515	16.26	161,383	313
Norfolk, . . .	18	7	35	83	22	165	5.21	78,892	478
Plymouth, . . .	18	8	23	51	30	130	4.10	55,697	428
Suffolk, . . .	72	50	283	244	72	721	22.76	144,517	200
Worcester, . .	99	53	43	130	82	407	12.85	130,789	321
Totals, . .	441	389	843	1,005	490	3,168	100.00	994,441	314

Ages of persons who have died of Scarlatina during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	308	279	601	722	346	2,256	71.21
5 to 10, .	109	85	185	223	95	697	22.00
10 to 15, .	11	9	24	25	20	89	2.80
15 to 20, .	2	4	10	10	9	35	1.10
20 to 30, .	3	7	5	8	9	32	1.01
30 to 40, .	3	1	8	8	6	26	.82
40 to 50, .	2	2	2	4	3	13	.41
50 to 60, .	–	1	2	–	–	3	.10
60 to 70, .	–	–	–	1	1	2	.07
70 to 80, .	–	–	–	1	1	2	.07
Over 80, .	–	–	–	1	–	1	.03
Unknown, .	3	1	6	2	–	12	.38
Totals, .	441	389	843	1,005	490	3,168	100.00

Deaths by Scarlatina during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	26	27	24	26	18	10	9	4	6	13	21	16	–	440	200	–	–
	Females, . .	34	26	25	23	22	15	22	13	12	18	11	18	1	–	–	240	–
	Unknown, . .	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851	Males, . . .	26	9	27	22	15	13	11	11	13	13	10	20	–	389	190	–	–
	Females, . .	24	14	21	14	19	17	14	13	11	13	17	19	–	–	–	196	–
	Unknown, . .	–	–	–	–	1	–	–	–	1	–	1	–	–	–	–	–	3
1852	Males, . . .	26	27	32	20	28	30	32	42	34	27	57	60	–	843	415	–	–
	Females, . .	17	24	30	24	33	44	35	34	29	44	51	62	–	–	–	427	–
	Unknown, . .	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males, . . .	76	81	72	61	60	50	24	18	6	17	11	19	–	1,005	495	–	–
	Females, . .	77	73	59	76	57	41	30	15	14	14	16	33	–	–	–	505	–
	Unknown, . .	–	1	3	–	–	–	–	–	–	–	1	–	–	–	–	–	5
1854	Males, . . .	29	32	37	41	24	18	9	14	11	8	15	16	1	490	255	–	–
	Females, . .	36	33	27	23	22	11	12	14	10	12	15	18	–	–	–	233	–
	Unknown, . .	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	2
Agg'te	Males, . . .	183	176	192	170	145	121	85	89	70	78	114	131	1	–	–	–	–
	Females, . .	188	170	162	160	153	128	113	89	76	101	110	150	1	–	–	–	–
	Unknown, . .	–	1	3	2	1	–	–	1	1	–	2	–	–	–	–	–	–
	Totals, . .	371	347	357	332	299	249	198	179	147	179	226	281	2	3,167	1,555	1,601	11
	Percentage, .	11.72	10.96	11.28	10.48	9.44	7.86	6.25	5.65	4.64	5.65	7.14	8.87	.06	100.00	49.10	50.55	.35

There were reported 490 deaths by scarlatina in 1854, 255 of which were of males and 233 of females, the sex of the remaining two not having been reported. According to the returns, 346, or more than 70 per cent., died under the age of five years, and 441, or 90 per cent., under the age of ten years. The greatest number of deaths occurred in the first five months of the year, and by far the largest number, proportionally, in the county of Suffolk.

Smallpox.—This disease was more virulent than usual, causing 207 deaths, the largest part of which occurred in Boston, in the cold months, and mostly among young children, and persons between the ages of twenty and thirty.

The other diseases of this class produced so few deaths during the year, that a minute account of their details is unnecessary.

Diseases of Uncertain Seat.—Most of the deaths included in this class could, with a little more care of the reporting officers throughout the Commonwealth, be placed under more definite heads. Among these are those commonly reported under the following names, viz.:—abscess, cancer, debility, dropsy, hemorrhage, infantile, inflammation, malformation, mortification, suddenly, and tumor. Under the circumstances, it is impossible to expunge this class from the tables; but it is hoped that more attention will in future be given for ascertaining the seat of the numerous causes which now have to be placed under this head.

Scrofula having been the cause of 114 deaths during the year, is considered of sufficient importance and interest to warrant the preparation of the five years' tables, an examination of which will show that, of this number of deaths, 66 were of males and 48 of females, being, in the aggregate, .57 per cent. of the deaths produced by known causes during the year in the whole State. This shows an increase of 24 deaths over the number of the preceding year, and is also a gradual augmentation for each of the last five years.

The greatest apparent increase in the different counties has been in the county of Middlesex, where the number of deaths has about doubled since the preceding year. In the other counties the relative proportion has been the same as during the last year, with about the same number of deaths. The tables which follow, show that the greatest mortality is among the young.

DEATHS BY SCROFULA.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	3	1	2	2	3	11	2.47	35,276	3,207
Berkshire, . .	1	6	–	2	2	11	2.47	49,518	4,501
Bristol, . . .	8	8	2	9	9	36	8.09	76,192	2,116
Dukes and Nank't	–	–	–	–	–	–	–	12,992	–
Essex, ...	10	11	12	8	9	50	11.24	131,300	2,626
Franklin, . . .	2	3	2	1	1	9	2.03	30,870	3,430
Hampden, . .	6	5	6	6	3	26	5.84	51,283	1,972
Hampshire, . .	–	2	3	6	2	13	2.91	35,732	2,748
Middlesex, . .	10	19	14	16	31	90	20.23	161,383	1,790
Norfolk, . . .	4	4	6	4	9	27	6.07	79,892	2,922
Plymouth, . . .	1	2	3	1	5	12	2.70	55,697	4,641
Suffolk, . . .	9	12	27	24	27	99	22.24	144,517	1,459
Worcester, . .	12	10	15	11	13	61	13.71	130,789	2,144
Totals, . .	66	83	92	90	114	445	100.00	994,441	2,234

Ages of persons who have died of Scrofula during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage
Under 5, .	30	28	29	42	57	186	41.79
5 to 10, .	4	8	5	6	12	35	7.87
10 to 15, .	–	8	8	4	5	25	5.63
15 to 20, .	3	8	5	6	5	27	6.06
20 to 30, .	9	12	10	4	12	47	10.56
30 to 40, .	1	2	12	5	5	25	5.62
40 to 50, .	6	5	2	4	5	22	4.94
50 to 60, .	5	3	10	9	6	33	7.42
60 to 70, .	2	3	7	6	3	21	4.72
70 to 80, .	5	4	3	3	4	19	4.27
Over 80, .	1	2	1	1	–	5	1.12
Unknown, .	–	–	–	–	–	–	–
Totals, .	66	83	92	90	114	445	100.00

Deaths by Scrofula during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	1	2	5	2	4	3	4	–	1	4	4	3	1	66	34	–	–
	Females, . .	4	5	4	3	3	–	2	1	3	2	1	–	1	–	–	29	–
	Unknown, . .	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–	3
1851	Males, . . .	5	5	4	4	5	2	2	3	4	1	3	3	–	83	41	–	–
	Females, . .	4	1	2	2	4	3	2	5	5	6	7	1	–	–	–	42	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males, . . .	3	2	3	4	3	4	3	2	2	3	4	4	–	92	37	–	–
	Females, . .	3	2	3	3	3	3	11	5	7	4	6	5	–	–	–	55	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males, . . .	3	5	6	4	6	2	3	4	6	6	2	3	–	90	50	–	–
	Females, . .	2	5	4	2	4	2	6	4	2	5	3	1	–	–	–	40	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males, . . .	4	5	4	8	8	7	6	7	5	5	3	4	–	114	66	–	–
	Females, . .	6	2	9	5	3	6	2	1	4	5	–	5	–	–	–	48	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	16	19	22	22	26	18	18	16	18	19	16	17	1	–	–	–	–
	Females, . .	19	15	22	15	17	14	23	16	21	22	17	12	1	–	–	–	–
	Unknown, . .	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–	–
	Totals, . .	35	34	44	37	43	32	41	33	39	41	34	30	2	445	228	214	3
	Percentage, .	7.87	7.64	9.90	8.32	9 67	7.19	9.21	7.42	8.77	9.21	7.64	6.74	.42	100.00	51.23	48.09	.68

The deaths by scrofula, arranged according to time of occurrence, are distributed very evenly among the different months. During the five years, 1850–54, 44 died in March, 43 in May, 41 each in July and October, 39 in September, 37 in April, and from 35 down to 30 in the other months, 445 in all—228 males, 214 females, and 3 of unknown sex.

During the thirteen years and eight months of registration, there have been assigned to this cause 779 deaths. Undoubtedly, if correct reports could be obtained, very many more of the deaths would be placed to this cause.

Diseases of the Nervous Organs.—The number of deaths attributed to this class has gradually increased from year to year, keeping pace with the increase of the whole number of deaths. During the time for which the results of registration have been collected together into tables, 17,606 deaths have been attributed to this class of disorders, being 9.85 per cent. of all the deaths from known causes in that space of time. The mortality from this class of causes has been somewhat larger than common in 1854, as 2,171 individuals have died in consequence of the different diseases comprised under this classification.

To *Hydrocephalus* alone there were recorded 461 deaths—244 of males, 216 of females, and 1 of unknown sex—405 of which occurred to children under the age of five years. These deaths were not confined to any particular seasons of the year, but were distributed through the twelve months. More than one-quarter of them took place in Boston.

Placed according to fatality, the other diseases of this class may be arranged, with reference to the results during the year more particularly under consideration, viz.:—diseases of the nervous organs not particularized, convulsions, paralysis, epilepsy cephalitis, apoplexy, insanity, delirium tremens and tetanus.

Diseases of the Respiratory Organs.—This class of causes has proved, next to the Zymotics, the most destructive to human life during the year, being the cause of 5,754 deaths, or 27.79 per cent. of all that occurred during the year throughout the State. Consumption and pneumonia alone produced 5,449 of these.

The fatal results produced by *Consumption* will be seen in the following tables:—

DEATHS BY CONSUMPTION.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Population in every one
Barnstable, . .	125	115	105	119	111	575	2.76	35,276	61
Berkshire, . .	119	177	137	149	150	732	3.51	49,518	67
Bristol, . . .	284	318	318	366	303	1,589	7.61	76,192	48
Dukes and Nan'kt	49	45	63	46	44	247	1.18	12,992	52
Essex, ...	535	521	562	610	635	2,863	13 72	131,300	45
Franklin, . . .	90	115	136	137	141	619	2.97	30,870	49
Hampden, . .	175	157	181	220	178	911	4.37	51,283	56
Hampshire, . .	120	139	138	158	162	717	3.44	35,732	49
Middlesex, . .	524	640	640	763	792	3,359	16.09	161,383	48
Norfolk, . . .	245	270	297	325	362	1,499	7.18	78,892	52
Plymouth, . . .	185	252	257	296	253	1,243	5.96	55,697	45
Suffolk, . . .	613	701	710	774	784	3,582	17.16	144,517	40
Worcester, . .	463	532	611	630	696	2,932	14.05	130,789	44
Totals, . .	3,527	3,982	4,155	4,593	4,611	20,868	100.00	994,441	47

Ages of persons who have died of Consumption during Five Years, 1850–54, *showing the number of Deaths, in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years	Percentage.
Under 5, .	296	357	346	427	306	1,732	8.30
5 to 10, . .	45	46	38	46	84	259	1.24
10 to 15, . .	83	88	87	113	71	442	2.12
15 to 20, . .	262	329	394	429	444	1,858	8.90
20 to 30, . .	890	1,053	1.061	1,226	1,256	5,486	26.29
30 to 40, . .	635	688	746	759	871	3,699	17.72
40 to 50, . .	406	441	472	534	530	2,383	11.42
50 to 60, . .	333	361	353	375	416	1,838	8.82
60 to 70, . .	307	296	338	375	311	1,627	7.79
70 to 80, . .	196	233	226	222	240	1,117	5.35
Over 80, . .	47	51	64	62	40	264	1.27
Unknown, .	27	39	30	25	42	163	.78
Totals, .	3,527	3,982	4,155	4,593	4,611	20868	100.00

Deaths by Consumption during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	ANNUAL TOTALS. Totals.	Males.	Females.	Unknown.
1850	Males, . . .	120	100	116	119	110	127	113	131	138	151	117	101	5	3,527	1,448	–	–
	Females, . .	155	136	184	164	158	163	158	179	224	192	169	184	5	–	–	2,071	–
	Unknown, . .	–	–	–	–	1	–	1	1	3	1	–	1	–	–	–	–	8
1851	Males, . . .	120	115	141	133	152	118	118	125	118	152	134	156	2	3,982	1,584	–	–
	Females, . .	178	171	198	188	232	192	186	194	205	219	210	217	4	–	–	2,394	–
	Unknown, . .	–	–	–	–	1	–	–	–	–	1	2	–	–	–	–	–	4
1852	Males, . . .	147	135	153	119	131	119	129	131	159	157	137	144	2	4,155	1,663	–	–
	Females, . .	193	214	224	191	216	177	207	208	236	205	196	213	6	–	–	2,486	–
	Unknown, . .	–	1	–	1	–	–	1	–	2	–	1	–	–	–	–	–	6
1853	Males, . . .	147	148	161	159	162	145	163	179	165	156	129	170	–	4,593	1,884	–	–
	Females, . .	225	196	221	250	217	207	230	240	233	222	220	241	5	–	–	2,707	–
	Unknown, . .	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	2
1854	Males, . . .	163	168	185	189	176	147	150	155	144	143	146	136	1	4,611	1,903	–	–
	Females, . .	210	200	247	253	261	200	238	252	220	216	201	206	3	–	–	2,707	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
Agg'te	Males, . . .	697	666	756	719	731	656	673	721	724	759	663	707	10	–	–	–	–
	Females, . .	961	917	1,074	1,046	1,084	939	1,019	1,073	1,118	1,054	996	1,061	23	–	–	–	–
	Unknown, . .	–	2	–	1	2	–	2	1	6	3	3	1	–	–	–	–	–
	Totals, .	1,658	1,585	1,830	1,766	1,817	1,595	1,694	1,795	1,848	1,816	1,662	1,769	33	20,868	8,482	12,365	21
	Percentage, .	7.95	7.60	8.77	8.46	8 71	7.64	8.12	8.60	8.86	8.70	7.96	8.48	.15	100.00	40.64	59.25	.10

The tables show that the number of deaths by consumption have slightly increased during the past year, amounting, in all, to 4,611, an increase of 28 over the number reported the previous year, and comprising 22.27 per cent., or nearly one-quarter of all the deaths from known causes. Of these, 1,903 were of males, 2,707 of females, and of 1 the sex was not ascertained. The tables in the Massachusetts Registration Reports show very decidedly that mortality from consumption is much more prevalent with females than with males; and if the deaths occurring to children under five years, which are attributed, in the returns, to this cause, were struck from the list, as undoubtedly they should be, this fact would appear in a much stronger light.

In 1854, the deaths of 306 individuals — 170 boys and 135 girls — were reported as having occurred by consumption. These returns are believed to have been erroneously made, and should probably have been put to the account of marasmus or infantile complaints. It is a very common belief, founded in ignorance, that all who waste away by chronic diseases die of consumption, and this delusion is encouraged by empirics and other ignorant pretenders to medical knowledge.

The period of life when consumption produces its greatest mortality, is that of middle age, between the twentieth and thirtieth year. In the year under consideration, 1,256 — 450 males and 806 females — died in this period. The period next in fatality was that between the ages of thirty and forty, in which 871 deaths occurred—358 of males and 513 of females. In every period over five years of age a greater number of females than males died, as was also the case with reference to the different months in which the deaths happened.

A few more deaths were recorded as having occurred in September than in any other month, although, throughout the year, there was a very perceptible degree of evenness in the various months.

Compared with the population, there was very little relative difference of the degree of mortality throughout the State.

Pneumonia, more generally known as lung fever, is reported as the cause of 838 deaths during the year 1854, and next to consumption, is the most fatal of the diseases comprehended in the class of disorders of the respiratory organs.

DEATHS BY PNEUMONIA.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	9	19	9	12	16	65	1.51	35,276	542
Berkshire, . .	36	42	38	44	32	192	4.46	49,518	257
Bristol, . . .	53	50	26	50	36	215	5.00	76,192	354
Dukes and Nan'kt	5	7	13	3	8	36	.84	12,992	360
Essex, ...	92	103	102	104	84	485	11.28	131,300	270
Franklin, . . .	28	14	17	16	12	87	2.02	30,870	354
Hampden, . .	38	42	41	52	43	216	5.03	51,283	238
Hampshire, . .	19	38	23	25	36	141	3.28	35,732	253
Middlesex, . .	99	123	112	144	124	602	14 01	161,383	268
Norfolk, . . .	49	40	43	46	37	215	5.01	78,892	367
Plymouth, . .	16	34	20	28	24	122	2.84	55,697	456
Suffolk, . . .	293	284	235	249	268	1,329	30.92	144,517	108
Worcester, . .	101	121	142	111	118	593	13.80	130,789	220
Totals, . .	838	917	821	884	838	4,298	100.00	994,441	231

Ages of persons who have died of Pneumonia during Five Years, 1850–54, *showing the number of Deaths, in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	459	478	406	468	430	2,241	52.14
5 to 10, .	43	48	38	45	22	196	4.56
10 to 15, .	12	13	14	10	13	62	1 44
15 to 20, .	14	15	24	20	13	86	2 00
20 to 30, .	52	50	41	50	56	249	5.79
30 to 40, .	46	52	43	48	48	237	5.51
40 to 50, .	45	51	37	52	37	222	5.17
50 to 60, .	32	46	48	40	63	229	5.33
60 to 70, .	57	52	57	60	51	277	6 45
70 to 80, .	51	62	66	51	72	302	7.03
Over 80, .	24	41	42	33	28	168	3.91
Unknown, .	3	9	5	7	5	29	.67
Totals, .	838	917	821	884	838	4,298	100.00

Deaths by Pneumonia during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	47	58	83	62	32	20	17	11	11	17	20	52	1	838	431	–	–
	Females, . .	30	47	61	66	39	19	10	10	25	29	28	41	–	–	–	405	–
	Unknown, . .	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	2
1851	Males, . . .	59	74	56	44	48	31	18	11	12	24	44	62	1	917	484	–	–
	Females, . .	41	50	61	48	36	38	14	15	16	19	33	61	–	–	–	432	–
	Unknown, . .	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1
1852	Males, . . .	72	79	66	52	39	20	8	15	16	22	23	37	–	821	449	–	–
	Females, . .	64	50	55	44	24	14	17	9	11	18	24	41	–	–	–	371	–
	Unknown, . .	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males, . . .	44	50	75	70	49	24	24	14	21	31	29	45	–	884	476	–	–
	Females, . .	41	40	72	51	40	18	16	12	11	22	32	47	–	–	–	402	–
	Unknown, . .	–	–	3	–	–	–	–	–	1	–	1	–	1	–	–	–	6
1854	Males, . . .	69	62	73	64	35	23	18	15	2	21	26	39	2	838	449	–	–
	Females, . .	46	63	60	47	31	22	13	10	13	15	22	47	–	–	–	389	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	291	323	353	292	203	118	85	66	62	115	142	235	–	–	–	–	–
	Females, . .	222	250	309	256	170	111	70	56	76	103	139	237	–	–	–	–	–
	Unknown, . .	–	1	4	1	1	–	–	–	1	–	1	–	–	–	–	–	–
	Totals, .	513	574	666	549	374	229	155	122	139	218	282	472	5	4,298	2,289	1,999	10
	Percentage, .	11.93	13 35	15.49	12.88	8.69	5 32	3.60	2.83	3.22	5.06	6.55	10.97	.11	100.00	53.26	46.51	.23

Of the 838 deaths assigned, during the past year, to pneumonia, and which comprised 4.05 per cent. of the whole mortality of the year, from ascertained causes, 449 were of males and 389 of females, and of these a very large proportion occurred to young children. During the first five years of life there died, in consequence of this disease, 231 boys and 199 girls,—in all, 430, being more than half of the deaths, during the year, resulting from this cause. After passing the age of childhood, this cause produced more deaths to individuals between the ages of fifty and eighty.

As would be expected, the greatest number of deaths from lung fever happened in the first four months of the year, and the least number in the fall of the year, and of these by far the greatest number were reported from the county of Suffolk.

During the year 1854 the other diseases of the respiratory organs were reported, as having been the cause of death, in the following order:—from diseases not distinctly classified, 114; from pleurisy, 72; from bronchitis, 52; from hydrothorax, 26; from asthma, 17; laryngitis, 10; quinsy, 8; and catarrh, 7. An examination of the tables which precede these observations, will exhibit sufficiently the results of these causes during the past year.

Diseases of the Organs of Circulation.—The deaths attributed to this class of causes have increased in number thirty-three since the preceding year. All, excepting two, the result of *pericarditis*, are registered as having been caused by diseases of the organs, without particularizing the exact nature of the disease. During the thirteen years and eight months of registration, only 3,868 deaths, being 2.16 per cent. of all the deaths which have occurred during that time, have been included in this class.

Diseases of the Digestive Organs.—The diseases of this class have, in this year's tables, been arranged under thirteen specified causes, producing 1,216 deaths, or 40 below the average number, for the last five years. The chief causes of death have been *Dentition*, or teething, *Enteritis*, or inflammation of the viscera, and undefined diseases of the liver and other organs.

Teething.—The large number of deaths returned under this cause occurred to children under five years of age.

DEATHS BY TEETHING.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	6	5	7	5	6	29	1.78	35,276	1,216
Berkshire, . .	–	–	1	3	2	6	.36	49,518	8.253
Bristol, . . .	15	6	16	23	31	91	5.68	76,192	837
Dukes and Nan'kt	–	3	–	2	2	7	.43	12,992	1,856
Essex, ...	26	20	35	37	51	169	10.38	131,300	777
Franklin, . . .	–	1	1	2	5	9	.55	30,870	3,430
Hampden, . . .	5	15	7	6	10	43	2.64	51,283	1,192
Hampshire, . .	1	1	3	–	2	7	.43	35,732	5,104
Middlesex, . .	35	63	43	48	62	251	15.43	161,383	643
Norfolk, . . .	19	19	28	19	28	113	6.94	78,892	698
Plymouth, . .	5	4	8	7	7	31	1.90	55,697	1,796
Suffolk, . . .	107	118	142	202	187	756	46.48	144,517	191
Worcester, . .	6	16	18	31	43	114	7.00	130,789	1,147
Totals, . .	225	271	309	385	436	1,626	100.00	994,441	611

Ages of children who have died of Teething during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	225	270	309	384	436	1,624	99.88
5 to 10, .	–	1	–	1	–	2	.12
Totals, .	225	271	309	385	436	1,626	100.00

Deaths by Teething during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
Aggte 1854 1853 1852 1851 1850	Males, . . .	4	5	9	7	8	8	5	19	19	9	6	6	–	225	105	–	–
	Females, . .	6	11	10	14	3	6	7	25	15	9	7	7	–	–	–	120	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males, . . .	5	8	9	3	5	5	16	25	29	15	10	7	–	271	137	–	–
	Females, . .	6	7	4	7	5	5	20	31	24	10	4	10	–	–	–	133	–
	Unknown, . .	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	Males, . . .	7	9	12	9	13	6	11	37	42	9	10	8	–	309	173	–	–
	Females, . .	5	7	5	8	4	9	11	29	34	10	9	5	–	–	–	136	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males, . . .	5	7	10	8	10	3	19	59	46	18	6	9	–	385	200	–	–
	Females, . .	4	11	16	6	8	9	25	38	35	15	10	7	–	–	–	184	–
	Unknown, . .	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
	Males, . . .	8	10	17	8	7	7	25	39	44	23	17	11	–	436	216	–	–
	Females, . .	11	10	13	19	9	6	21	38	41	25	11	16	–	–	–	220	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males, . . .	29	39	57	35	43	29	76	179	180	74	49	41	–	–	–	–	–
	Females, . .	32	46	48	54	29	35	84	161	149	69	41	45	–	–	–	–	–
	Unknown, . .	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
	Totals, .	62	85	105	89	72	64	160	340	330	143	90	86	–	1,626	831	793	2
	Percentage, .	3.81	5.23	6.46	5.47	4.43	3.94	9.84	20.91	20.30	8.79	5.53	5.29	–	100.00	51.11	48.77	.12

The deaths included in the foregoing tables, many of which should have been placed to the account of marasmus, cholera infantum and diarrhœa, and perhaps dysentery, amounted, in 1854, to 436.

By far the largest number of deaths by teething occurred in the months of September and August, although the months of October and July also exhibit a great mortality.

As regards sex alone, 216 of the deceased children were males and 220 were females.

The tables show, conclusively, that the greatest mortality from this cause was in the seaboard counties, especially in the county of Suffolk. In this last-named county there were 187 deaths charged to this account, whereas there were two deaths only in each of the counties of Berkshire and Hampshire, and only five in Franklin.

Diseases of the Urinary Organs.—Only 101 individuals have died from the four causes specified in the tables of this year's Report—30 from diabetes, 23 from gravel, 1 from nephritis, and 47 from diseases of the organs not particularly named. Only 9 of these died in the county of Suffolk—3 from diabetes, 3 from gravel, and 3 from unspecified diseases of the organs.

Diseases of the Locomotive Organs.—There died in the year 1854, from causes classed under this head, 104 individuals, one-half of whom were reported as having died of rheumatism. Of the remaining 52 deaths, 40 were from diseases of the spine, 9 from hip disease, 2 from disease of the joints, and 1 from a disease not specified.

Old Age is set down as the cause of 1,071 deaths, of which 440 were of males and 631 of females. No particular month of the year exhibited a marked mortality, and all but 37 of the deceased were over seventy years of age, and the greatest number of these died in the counties of Middlesex and Essex.

Violence.—From fifteen specified causes under this head, 887 persons died during the year 1854. Eighty-two persons committed *suicide* during the year, as shown in the following tables:—

DEATHS BY SUICIDE.

Deaths during Five Years, 1850-54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage	Population in 1850.	To the Pop. one in every
Barnstable, . .	–	2	–	2	1	5	1.51	35,276	7,055
Berkshire, . .	–	3	4	3	2	12	3.63	49,518	4,126
Bristol, . . .	3	4	9	2	3	21	6.34	76,192	3,624
Dukes and Nan'kt	–	–	–	–	–	–	–	12,992	–
Essex, ...	5	6	10	7	11	39	11.78	131,300	3,366
Franklin, . . .	1	5	1	3	3	13	3.93	30,870	2,374
Hampden, . .	1	3	3	–	1	8	2.42	51,283	6,410
Hampshire, . .	3	2	2	3	2	12	3.63	35,732	2,977
Middlesex, . .	7	7	11	18	14	57	17.22	161,383	2,831
Norfolk, . . .	7	2	11	6	9	35	10.57	78,892	2,254
Plymouth, . . .	2	5	3	2	7	19	5.74	55,697	2,931
Suffolk, . . .	12	8	8	14	8	50	15.11	144,517	2,890
Worcester, . .	8	10	14	7	21	60	18.12	130,789	2,179
Totals, . .	49	57	76	67	82	331	100.00	994,441	3,004

Ages of persons who have died by Suicide during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
10 to 15, .	–	–	1	–	–	1	.30
15 to 20, .	1	3	1	3	3	11	3.33
20 to 30, .	9	7	17	9	19	61	18.43
30 to 40, .	14	11	8	12	19	64	19.33
40 to 50, .	15	11	20	14	12	72	21.76
50 to 60, .	5	11	14	14	14	58	17.52
60 to 70, .	1	10	8	11	10	40	12.08
70 to 80, .	2	3	4	2	2	13	3.93
Over 80, .	–	–	1	1	1	3	.91
Unknown, .	2	1	2	1	2	8	2.41
Totals, .	49	57	76	67	82	331	100.00

Deaths by Suicide during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	1	4	3	6	2	4	3	5	3	3	3	1	–	49	38	–	–
	Females, . .	–	1	2	1	1	1	2	1	1	–	–	1	–	–	–	11	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . . .	1	2	6	3	7	3	2	5	1	2	–	6	–	57	38	–	–
	Females, . .	–	1	1	–	3	1	2	2	2	4	–	3		–	–	19	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males, . . .	3	5	5	4	10	7	–	2	4	4	2	3	–	76	49	–	–
	Females, . .	1	–	1	1	4	2	5	1	2	5	2	2	–	–	–	26	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1
1853	Males, . . .	2	2	6	6	5	3	5	4	3	3	–	8	–	67	47	–	–
	Females, . .	1	3	1	5	1	1	3	1	1	2	1	–	–	–	–	20	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males, . . .	–	5	3	6	9	4	8	5	3	4	6	6	–	82	59	–	–
	Females, . .	–	3	3	2	1	5	4	–	3	1	1	–	–	–	–	23	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	7	18	23	25	33	21	18	21	14	16	11	24	–	–	–	–	–
	Females, . .	2	8	8	9	10	10	16	5	9	12	4	6	–	–	–	–	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
	Totals, .	9	26	31	34	43	31	34	26	23	28	16	30	–	331	231	99	1
	Percentage, .	2·71	7.86	9.37	10.27	12.99	9.37	10.27	7.86	6·95	8.46	4.83	9.06	–	100.00	69.79	29.90	.31

The preceding tables show that, of the 82 persons who committed suicide during the year 1854, 59 were males and 23 females. In the months of July, May, June, February and April, in the order named, the greatest number of this class of deaths took place, none having been reported for January.

Arranged according to ages, it appears that two females and one male under twenty were the youngest, and one old man over eighty was the oldest, of the suicides. This cause of death found the greatest number of victims between the ages of twenty and thirty, and thirty and forty. In each of these periods 19 were recorded — in the first period, 9 males and 10 females, and in the last, 16 males and 3 females. For the year 1854, as well as for the five years ending on the thirty-first of December, of the same year, the greatest number of deaths, by suicide, was returned from the counties of Worcester and Middlesex.

The five years' tables show that the greatest number of deaths from this melancholy cause occur in the periods between the ages of forty and fifty, thirty and forty, twenty and thirty, and fifty and sixty, in the order mentioned. The tables also show that no cases of suicide have occurred in the counties of Dukes and Nantucket during the five years, 1850–54.

Only 668 cases of suicide have been returned during the thirteen years and eight months of registration. It is believed, however, that this does not absolutely include all the actual cases, as many, through the sensitiveness and pride of relatives, are variously reported to the registering officers.

The other deaths, produced by causes included in this class, are of comparatively little interest in a medical point of view, nevertheless, are of considerable note in the general tables of statistics, as they comprise about four per cent. of all the deaths throughout the Commonwealth. These may be mentioned in the following order, arranged, according to the importance of their particular cause, during the past year: — by accidents, 299; drowned, 248; by intemperance, 83 — one more than by suicide; by burns and scalds, 79; by heat, 46; poisoned, 14; suffocated and frozen, 8 each; murdered, 7; by hydrophobia, 6; by lightning, 4; and by abortion, execution and starvation, 1 each.

The eighth class of causes exhibits the same number of deaths for each of the three years, 1852, 1853, and 1854. The deaths

in consequence of childbirth have been, for these years, 160, 197 and 183; by puerperal fever, 50, 21 and 34; by unspecified diseases of the organs, 12, 4 and 5.

The following table and remarks relating to the causes of death in the city of Boston are compiled from the very valuable Report of N. A. Apollonio, Esq., submitted January, 1855:—

Causes of Death.	1850.	1851.	1852.	1853.	1854.			
					Total.	Native.	Foreign.	Of Foreign Parentage.
Accidents,	36	69	73	73	68	15	41	12
Apoplexy,	27	32	23	20	36	24	12	–
Bowels, inflammation of,	62	68	117	84	52	23	18	11
" disease of,	141	145	41	39	48	16	7	25
Brain, inflammation of,	31	45	47	58	59	26	20	13
" congestion of,	15	20	25	38	66	25	7	34
" disease of,	45	31	37	55	40	29	6	5
Cholera,	1	5	–	–	261	38	187	36
" morbus,	7	15	11	33	23	10	6	7
" infantum,	36	75	70	134	82	39	1	42
Consumption,	586	669	681	733	752	281	432	39
Convulsions,	129	133	122	120	156	26	8	122
Croup,	87	87	112	181	145	62	4	79
Debility,	22	22	17	17	48	15	33	–
Dropsy,	72	52	67	74	69	30	34	5
" in head,	157	158	155	157	166	60	5	101
Diseases, infantile,	251	316	283	318	294	82	–	212
" puerperal,	38	44	47	60	58	7	51	–
Diarrhœa,	48	56	56	32	54	21	20	13
Dysentery,	136	132	113	129	149	40	64	45
Drowned,	23	38	26	30	44	–	–	–
Erysipelas,	65	33	26	32	30	21	8	1
Fever, typhus,	61	88	46	44	38	12	26	–
" typhoid,	43	82	66	67	64	42	20	3
" scarlet,	69	50	269	229	65	29	8	28
Heart, disease of,	52	86	79	78	83	39	36	8
Hooping Cough,	81	54	51	64	56	18	3	35
Intemperance,	12	17	22	28	45	15	30	–
Liver, disease of,	29	28	27	36	38	14	22	2
Lungs, inflammation of,	290	262	226	245	260	106	60	94
Marasmus,	91	106	96	130	106	56	16	34
Measles,	75	145	29	144	136	34	9	93
Old Age,	80	79	78	98	84	49	35	–
Palsy,	33	28	39	45	43	23	19	1
Pleurisy,	17	20	24	36	41	7	32	2
Scrofula,	8	13	26	22	27	13	6	8
Smallpox,	192	63	12	6	118	43	32	43
Teething,	108	116	137	196	181	31	3	147
Thrush,	36	25	28	32	38	32	1	5
Totals,						1,453	1,322	1,305

The preceding table exhibits thirty-nine of the principal causes of death during the five years, 1850–54, and the nativity, or parentage, when the latter is foreign, of those who died in the year 1854. According to the city census, taken during the present year (1855), the population, classed in relation to the above-named nativities and parentage, exhibits the fact, that of the 162,748 inhabitants, 86,360 individuals were classed as of foreign birth, including, among them, their children under twenty-one years of age. Only 76,380 were adult Americans, or the children of Americans. The table includes the deaths of 4,080 individuals, being all who died in Boston in 1854, excepting 361 persons.

"It will be seen by the foregoing statement, that from only seven diseases, viz.:—apoplexy, disease of the brain, erysipelas, old age, palsy, thrush and typhoid fever, was the mortality among native-born persons greater than among foreigners and their children, united. The great disparity between the deaths of foreigners and Americans from disease of bowels, congestion of brain, cholera, consumption, convulsions, croup, debility, dropsy in the head, infantile diseases, dysentery, hooping cough, inflammation of the lungs, marasmus, measles, teething and puerperal diseases, is most striking and suggestive.

"As usual, *consumption* appears as the prime destroyer,—numbering 752 as its victims,—an increase of 19 over the number of any previous year, being nearly 17 per cent., or one-sixth of the whole number of deaths. The deaths of Irish males and females, and American females, are very nearly equal; while those of each class are very nearly double those of American males. Of the foreign-born that died of consumption, 400 were Irish (including 30 children of Irish parents), 14 English, 10 Germans, 6 Scotch, and 31 were born in the British Provinces.

"Of *cholera*, 261 cases are reported. The first death in Boston from this malady occurred on the 10th of June, in Fleet Street. The victim was an Irish laborer. By referring to the foregoing table, it will be seen that only 38 of those who died of cholera were born here, not including 36 children of foreign parents, being about one to six, compared with foreigners and their children. An examination of the localities to which the disease was mostly confined, will give to this great disparity a striking significance.

"There were but few cases in which the predisposing cause could not be easily traced to filthy and ill-ventilated dwelling places, to gross personal habits, or to imprudence in diet. Considering the character of Sea, Cove, Broad, Ann, and similar crowded streets and lanes at the North End, it is not strange that the disease should have swept off, in many cases, four members of the same family. The wonder is that, dwelling together in such numbers, and manifesting such a lamentable want of judgment in their mode of living, and disregard of personal cleanliness, more victims from this class of our population were not found. However cholera may be controlled or affected by medical treatment, one thing is certain,—its greatest fatality was seen in conjunction with impurities, which involves the conviction, that where cleanliness and propriety in habits prevail, comparative impunity from the effects of the scourge may be reasonably anticipated. Of the foreigners who died of cholera, 175 were born in Ireland, 5 in Germany, 5 in the British Provinces, 1 in England, and 1 in Scotland.

"Of the fifty-eight deaths from puerperal diseases, only seven were of persons born in America. This fact is an interesting one, and shows that American women are either less delicate and frail than foreign tourists love to represent them, or that they are more careful and prudent before and subsequent to parturition than foreign-born women.

"The uniformity in the number of several of the diseases for the five years is remarkable — debility, dropsy, and dropsy in the head, being the most notable instances."

OCCUPATIONS OF SUCH AS HAVE DECEASED.

A subject which has excited considerable interest with statisticians is that which relates to the longevity of individuals, as connected with the various industrial callings of life; and it is on this account that Table X. has been constructed. For several years past the State has been divided into two parts, for the purpose of classification; one of which comprises the nine eastern counties, Barnstable, Bristol, Dukes, Essex, Middlesex, Nantucket, Norfolk, Plymouth and Suffolk; and in the other are included the five western counties, Berkshire, Franklin, Hampden, Hampshire and Worcester. All persons over twenty years of age have been placed, in this table, under the vocations which they individually pursued during life, and these vocations are again divided into eight classes.

During the year 1854, these classes in the eastern counties stood in the following order, those of the greatest longevity being mentioned first:—average age of 459 agriculturists, 65.50 years; of 235 seamen, 64.37; of 51 paupers, 53.78; of 84 professional men, 50.07; of 1,018 mechanics, 46.36; of 876 laborers, 43.71; of 180 public men, 43.44; and of 243 merchants, 42.35. These comprise, in all, 3,146 individuals, and give to each person an average age of 49.47 years.

The 1,225 persons who died in the five western counties at an average age of 53.05 years, are thus classified, according to average longevity:—average age of 489 agriculturists, 64.54 years; of 19 paupers, 60.73; of 39 professional men, 52.48; of 35 public men, 47.60; of 349 mechanics, 45.40; of 246 laborers, 44.02; of 47 merchants, 40.97; and of 1 seaman, 26.00.

This classification, adopted in the Massachusetts tables, is somewhat arbitrary, and cannot give the most positive and satisfactory results; but as it has been used in the abstracts connected with the Registration Reports for several past years, and as no better arrangement has been adopted in other similar tables, it has been adhered to, in order that a long series of facts may be brought, thereby, into service. Extending over a space of time amounting to ten years and eight months, the table

exhibits very important and interesting facts, which may be considered as sufficiently particular and reliable for general statistical inquiries.

In the following columns are arranged some of the most common occupations of those who have died in this Commonwealth, during the ten years and eight months extending from May 1, 1843, to December 31, 1853, together with the average age that has been attained by the deceased in each of the individual occupations selected:—

Agriculturists,	64.01	Masons,	48 66
Artists,	39.59	Mechanics,	41.91
Bank Officers,	61 72	Merchants,	52.54
Blacksmiths,	51 33	Millers,	62.34
Butchers,	49.56	Musicians,	41.97
Cabinet-makers,	46.93	Operatives,	33.88
Carpenters,	49.33	Painters,	41.77
Clergymen,	56.32	Paupers,	67.53
Clerks,	33.59	Physicians,	55 27
Coopers,	58.26	Printers,	36.42
Gentlemen,	67 82	Rope-makers,	56.18
Glass Blowers,	41.66	Seamen,	43.90
Hatters,	54 71	Shipwrights,	55.99
Judges and Justices,	64.60	Shoemakers,	43.10
Jewellers,	44.22	Stonecutters,	43.95
Laborers,	44.73	Tailors,	43.35
Lawyers,	56 09	Tanners and Curriers,	48.26
Machinists,	37.24	Traders,	47.20
Manufacturers,	44.03	Weavers,	44 93

During the same space of time, a portion of the females who died are thus classified, according to their occupations and average ages:—

Domestics,	43.19	Seampstresses,	42.64
Dress-makers,	32 68	Shoebinders,	47.32
Housekeepers,	51.60	Straw-braiders,	35.09
Milliners,	33.92	Tailoresses,	41.33
Nurses,	53.26	Teachers,	29.00
Operatives,	27.68		

The whole number of these females, whose ages and occupations are given and embodied in the table, is 2,142; their aggregate ages amounted to 99,737 years, and the general average of the whole gives 46.56 years to each individual.

The following table shows the aggregate and average ages of 796 men who died in the city of Boston in the year 1854, and

whose professions and occupations were ascertained by the city registrar:—

No.	Profession or Occupation.	Ages ranging from	Aggregate Ages.	Average Ages.
408	Laborers,	16 to 78	15,969	39.13
62	Mariners,	16 " 73	2,245	36 20
41	Clerks,	16 " 72	1,222	29.80
35	Carpenters,	18 " 77	1,568	44.80
31	Tailors,	19 " 65	1,126	36 32
26	Merchants,	22 " 89	1,238	47 61
19	Teamsters,	21 " 65	702	36 94
19	Traders,	24 " 72	849	44.68
17	Painters,	27 " 71	750	44.11
15	Machinists,	18 " 70	524	34.93
15	Printers,	21 " 78	498	33.20
14	Blacksmiths,	21 " 78	564	40.28
16	Shoemakers,	18 " 65	670	41.87
12	Masons,	19 " 74	575	47.91
10	Gentlemen,	28 " 76	605	60.50
8	Physicians,	34 " 79	418	52.25
6	Coopers,	35 " 57	292	48 66
6	Cabinet-makers,	22 " 94	281	46.83
6	Ship-carpenters,	30 " 80	320	53.33
6	Grocers,	27 " 84	295	49.16
5	Tinsmiths,	19 " 38	151	30 20
4	Barbers,	17 " 77	174	43.50
4	Bakers,	21 " 35	118	29 50
4	Stonecutters,	21 " 59	175	43 75
4	Farmers,	16 " 81	241	60 25
3	Clergymen,	53 " 68	182	60.66
796			31,752	39.88

The whole subject of the longevity of the different trades and professions affords much room for the study of philanthropists, and it is believed that the facts on this subject which can be gleaned from the several Massachusetts Registration Reports, will furnish valuable material for those engaged in this department of statistics.

APPENDIX.

LAWS OF THE COMMONWEALTH IN RELATION TO THE REGISTRATION OF BIRTHS, MARRIAGES, AND DEATHS.

Revised Statutes, Chap. 15.

Sect. 46. The town clerk shall keep a record of the births and deaths of all persons within his town, and coming to his knowledge; and he shall specify in such record the day of each birth and death, and the names of the parents of such persons, if known.

Sect. 47. Parents shall give notice to the clerk of their town of all the births and deaths of their children; and every householder shall give the like notice of every birth and death happening in his house; and the eldest person next of kin shall give such notice of the death of his kindred; and the keeper of any almshouse, workhouse, house of correction, prison or hospital, and the master or other commanding officer of any ship, shall give the like notice of every birth and death, happening among the persons under his charge; and every person, neglecting to give such notice for the space of six months after the birth or death shall have happened, shall forfeit to the use of the town a sum not exceeding five dollars.—*page* 182.

Chap. 75.

Sect. 17. Every justice and minister shall keep a record of all marriages solemnized before him, and in the month of April, annually, shall make a return, to the clerk of the town in which he resides, of a certificate, containing the Christian and surnames, and places of residence, of all the persons who have been by him joined in marriage within

the year then last past, and also the time when, and the name of the town in which, such marriages were respectively solemnized; and when neither of the married persons belongs to, or is resident in, the town in which the justice or minister resides, then such justice or minister shall, within thirty days after such marriage, also return a like certificate of the town in which one or both of the married persons may reside; and all marriages, so certified to the clerk, shall be forthwith recorded by him in a book to be kept for that purpose.

Sect. 18. Every justice of the peace and minister, who shall neglect to make such returns, shall, upon conviction thereof, forfeit for each neglect a sum not less than twenty nor more than one hundred dollars; one moiety thereof to the use of the county in which he resides, and the other moiety to the use of the person who shall prosecute therefor. —*page* 477.

AN ACT

Relating to the Registry and Returns of Births, Marriages, and Deaths.

Sect. 1. The clerks of the several cities and towns in this Commonwealth shall, annually, in the month of June, transmit to the Secretary of the Commonwealth a certified copy of their record of births, marriages, and deaths, which have occurred within their respective cities and towns during the year next preceding the first day of said month.

The births shall be numbered and recorded in the order in which they are received by the clerk. The record of births shall state in separate columns the date of the birth, the place of birth, the name of the child, (if it have any,) the sex of the child, name and surname of one or both of the parents, occupation of the father, residence of the parents, and the time when the record was made.

The marriages shall be numbered and recorded in the order in which they are received by the clerk. The record of marriages shall state, in separate columns, the date of the marriage, the place of the marriage, the name, residence and official station of the person by whom married, the names and surnames of the parties, the residence of each, the age of each, the condition of each, (whether single or widowed,) the occupation, names of the parents, and the time when the record was made.

The deaths shall be numbered and recorded in the order in which they are received by the clerk. The record of deaths shall state in separate columns the date of the death, the name and surname of the deceased, the sex, condition, (whether single or married,) age, occupa-

tion, place of death, place of birth, names of the parents, disease or cause of death, and the time when the record was made.

SECT. 2. The school committee of each city or town shall, annually, in the month of May, ascertain, from actual inquiry or otherwise, all the births which have happened within such city or town during the year next preceding the first day of said May, together with the facts concerning births required by the first section of this act, and shall make an accurate return thereof to the clerk of such city or town, on or before the last day of said May; and the said school committee, or other person authorized by them to make such returns, shall be entitled to receive from the treasury of such city or town, five cents for each and every birth so returned.

SECT. 3. Every justice, minister, and clerk, or keeper of the records of the meeting wherein any marriages among the Friends or Quakers shall be solemnized, shall make a record of each marriage solemnized before him, together with all the facts relating to marriages required by the first section of this act; and each such justice, minister, clerk, or keeper, shall, between the first and tenth days of each month, return a copy of the record for the month next preceding, to the clerk of the city or town in which the marriage was solemnized; and every person, as aforesaid, who shall neglect to make the returns required by this section, shall be liable to the penalty provided in the eighteenth section of the seventy-fifth chapter of the Revised Statutes.

SECT. 4. Each sexton or other person, having the charge of any burial-ground in this Commonwealth, shall, on or before the tenth day of each month, make returns of all the facts required by the first section of this act, connected with the death of any person whose burial he may have superintended during the month next preceding, to the clerk of the city or town in which such deceased person resided at the time of his death. And such sexton, or other person, shall be entitled to receive, from the treasury of the city or town to which the return is made, five cents for the return of each death made agreeably to the provisions of this act.

SECT. 5. The clerk of each city or town shall be entitled to receive from the treasury of such city or town, eight cents for the record of each birth and death: *provided*, such clerk shall comply with this act in all respects.

SECT. 6. It shall be the duty of the clerks of the several cities and towns, to make such distribution of blank forms of returns as shall be designated by the Secretary of the Commonwealth.

SECT. 7. The Secretary of the Commonwealth shall prepare and furnish to the clerks of the several cities and towns in this Commonwealth, blank books of suitable quality and size, to be used as books of record,

according to the provisions of this act, and also blank forms of returns, as herein before specified, and shall accompany the same with such instructions and explanations as may be necessary and useful; and he shall receive said returns, and prepare therefrom such tabular results as will render them of practical utility; and shall make report thereof annually to the Legislature, and generally shall do whatever may be required to carry into effect the provisions of this act.

SECT. 8. Any clerk who shall neglect to comply with the requirements of this act, shall be liable to a penalty of ten dollars, to be recovered for the use of any city or town where such neglect shall be proved to have existed.

SECT. 9. An act entitled "An Act relating to the registry of births, marriages, and deaths," passed on the third day of March, in the year one thousand eight hundred and forty-two, is hereby repealed.

SECT. 10. This act shall take effect from and after its passage. [*Approved, March* 16, 1844.]

AN ACT

Relating to the Registration of Births, Marriages, and Deaths.

SECT. 1. Town and city clerks are hereby authorized and required to obtain, record, and index, the information concerning births, marriages, and deaths, now required by law. Towns and cities, containing more than ten thousand inhabitants, may choose a person, other than the town or city clerk, to be town or city registrar, to perform this duty instead of the town or city clerk; and said registrar shall take an oath faithfully to perform the duties of the office.

SECT. 2. The fees of the clerk and registrar, for obtaining, recording, and indexing the information required by this act, shall be as follows:—For each birth, twenty cents; for each intention of marriage, including the certificate to the parties, fifty cents; for each marriage solemnized, ten cents; for each death, five cents; and the undertaker shall be allowed ten cents for information concerning each death which he returns to the clerk or registrar; said fees for births, deaths, and marriages solemnized, shall be paid by the town; and, for intentions of marriage, by the parties having such intentions: *provided, however*, that the aggregate compensation, allowed to any clerk or registrar, may be limited by any town or city containing over ten thousand inhabitants, but, in no case, so as to prevent the full execution of this act.

SECT. 3. Any undertaker, or other person, having the superintendence of the burial of any deceased person, who shall neglect or refuse

to obtain and return the information required by this act, concerning each person deceased, whose burial shall come under his superintendence, shall be liable to a penalty not exceeding twenty dollars for each neglect, and, if an undertaker, to be deprived of his office. And every clerk or registrar, who wilfully neglects or refuses to perform the duties herein prescribed, shall be liable to a penalty of not less than twenty, nor more than one hundred dollars, for each neglect or refusal. All penalties and forfeitures, under this act, may be recovered by any person who shall sue for the same, one-half thereof to the use of said complainant, and the other half to the use of the town or city in which the forfeiture shall have been incurred.

SECT. 4. The returns required to be made on the first day of February, in the year one thousand eight hundred and fifty, shall include the births, deaths, and marriages, from the first day of May, in the year one thousand eight hundred and forty-eight, to said day of return.

SECT. 5. Copies of records, in the several towns and cities, of the births, marriages, and deaths, which occurred during the next preceding year, ending December thirty-first, shall be returned to the Secretary of State, annually, on or before the first day of February. The blank forms of said returns shall be printed on paper of uniform size; and those for each year, when filled out and returned to the office of the Secretary of State, shall be bound together, in one or more volumes, and shall be furnished with an index. Blank books for indexes to the town registrars, shall be prepared by the Secretary of State, and furnished to the several towns and cities at the expense of the Commonwealth.

SECT. 6. All parts of acts inconsistent with the provisions of this act are hereby repealed. [*Approved, May* 2, 1849.]